



# IQCK rabbit pAb

|                           |                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No                | BYab-08724                                                                                                                                                                                                                                                                                                                                                                                        |
| Isotype                   | IgG                                                                                                                                                                                                                                                                                                                                                                                               |
| Reactivity                | Human;Rat;Mouse;                                                                                                                                                                                                                                                                                                                                                                                  |
| Applications              | WB                                                                                                                                                                                                                                                                                                                                                                                                |
| Gene Name                 | IQCK                                                                                                                                                                                                                                                                                                                                                                                              |
| Protein Name              | IQCK                                                                                                                                                                                                                                                                                                                                                                                              |
| Immunogen                 | Synthesized peptide derived from human IQCK AA range: 71-121                                                                                                                                                                                                                                                                                                                                      |
| Specificity               | This antibody detects endogenous levels of IQCK at Human                                                                                                                                                                                                                                                                                                                                          |
| Formulation               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                                                                                                                           |
| Source                    | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                                                                                                                            |
| Purification              | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                                                                                                                                                                                                                                                                                         |
| Dilution                  | WB 1: 500-2000                                                                                                                                                                                                                                                                                                                                                                                    |
| Concentration             | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                                           |
| Purity                    | ≥90%                                                                                                                                                                                                                                                                                                                                                                                              |
| Storage Stability         | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                      |
| Synonyms                  |                                                                                                                                                                                                                                                                                                                                                                                                   |
| Observed Band             |                                                                                                                                                                                                                                                                                                                                                                                                   |
| Cell Pathway              |                                                                                                                                                                                                                                                                                                                                                                                                   |
| Tissue Specificity        |                                                                                                                                                                                                                                                                                                                                                                                                   |
| Function                  |                                                                                                                                                                                                                                                                                                                                                                                                   |
| Background                | This gene belongs to the IQ motif-containing family of proteins. The IQ motif serves as a binding site for different EF-hand proteins such as calmodulin. This gene was identified as a potential candidate gene for obsessive-compulsive disorder in a genome-wide association study. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Feb 2015], |
| matters needing attention | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                                                                                                                                              |

Nanjing BYabscience technology Co.,Ltd

网址: [www.njbybio.com](http://www.njbybio.com)

官方热线: 025-5229-8998

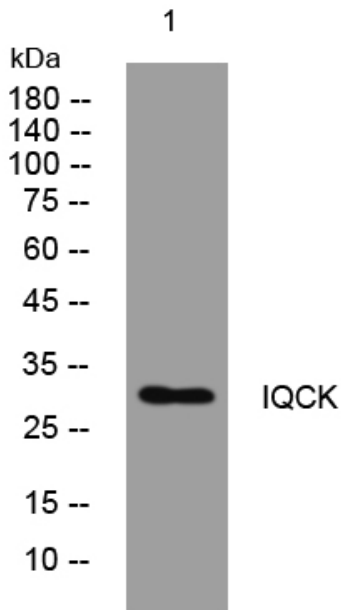
监督电话: 15950492658



## Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night