



# CLPB mouse mAb

|                           |  |
|---------------------------|--|
| Catalog No                | BYmab-09704  |
| Isotype                   | IgG  |
| Reactivity                | Human;Mouse;Rat  |
| Applications              | WB   |
| Gene Name                 | CLPB HSP78 SKD3  |
| Protein Name              | Caseinolytic peptidase B protein homolog (Suppressor of potassium transport defect 3)  |
| Immunogen                 | Synthesized peptide derived from human CLPB AA range: 524-574  |
| Specificity               | This antibody detects endogenous levels of human CLPB  |
| Formulation               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| Source                    | Monoclonal, Mouse,IgG  |
| Purification              | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.   |
| Dilution                  | WB 1:500-2000  |
| Concentration             | 1 mg/ml  |
| Purity                    | ≥90%   |
| Storage Stability         | -20°C/1 year   |
| Synonyms                  |  |
| Observed Band             |  |
| Cell Pathway              | Mitochondrion intermembrane space .  |
| Tissue Specificity        | Widely expressed (at protein level) (PubMed:25597511). Expressed in fetal, as well as in adult tissues, with highest levels in adult brain, including thalamus, hippocampus, occipital cortex and parietal cortex. Low expression in granulocytes (PubMed:25597510). |
| Function                  |  |
| Background                |  |
| 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