



# CYLC2 Polyclonal Antibody

|                           |                                                                                                                                                                                                                           |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No                | BYab-06459                                                                                                                                                                                                                |
| Isotype                   | IgG                                                                                                                                                                                                                       |
| Reactivity                | Human;Rat;Mouse;                                                                                                                                                                                                          |
| Applications              | WB;ELISA                                                                                                                                                                                                                  |
| Gene Name                 | CYLC2 CYL2                                                                                                                                                                                                                |
| Protein Name              | Cylicin-2 (Cylicin II) (Multiple-band polypeptide II)                                                                                                                                                                     |
| Immunogen                 | Synthesized peptide derived from human protein . at AA range: 280-360                                                                                                                                                     |
| Specificity               | CYLC2 Polyclonal Antibody detects endogenous levels of protein.                                                                                                                                                           |
| Formulation               | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.                                                                                                                                                            |
| Source                    | Polyclonal, Rabbit,IgG                                                                                                                                                                                                    |
| Purification              | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                     |
| Dilution                  | WB 1:500-2000 ELISA 1:5000-20000                                                                                                                                                                                          |
| Concentration             | 1 mg/ml                                                                                                                                                                                                                   |
| Purity                    | ≥90%                                                                                                                                                                                                                      |
| Storage Stability         | -20°C/1 year                                                                                                                                                                                                              |
| Synonyms                  |                                                                                                                                                                                                                           |
| Observed Band             | 38kD                                                                                                                                                                                                                      |
| Cell Pathway              | Cytoplasm, cytoskeleton, perinuclear theca, calyx. Sperm head cytoskeletal structure.                                                                                                                                     |
| Tissue Specificity        | Testis.                                                                                                                                                                                                                   |
| Function                  | function:Possible architectural role during spermatogenesis. May be involved in spermatid differentiation.,subcellular location:Sperm head cytoskeletal structure.,tissue specificity:Testis.,                            |
| Background                | Cylicin II (CYCL2) is specifically expressed in testis and is part of the cytoskeletal calyx of mammalian sperm heads. Cylicin II may play a role in the morphogenesis of the sperm head. [provided by RefSeq, Jul 2008], |
| matters needing attention | Avoid repeated freezing and thawing!                                                                                                                                                                                      |

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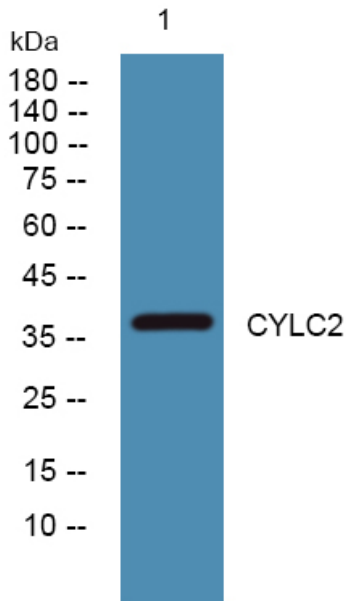
监督电话: 15950492658



### 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