



# RRP7A Polyclonal Antibody

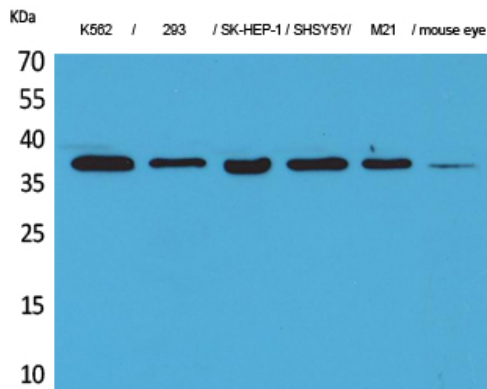
|                                    |                                                                                                                                                                                                                                                                |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-Ab-02228                                                                                                                                                                                                                                                    |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                            |
| <b>Reactivity</b>                  | Human;Mouse;Rat                                                                                                                                                                                                                                                |
| <b>Applications</b>                | WB;IHC;IF;ELISA                                                                                                                                                                                                                                                |
| <b>Gene Name</b>                   | RRP7A                                                                                                                                                                                                                                                          |
| <b>Immunogen</b>                   | Synthesized peptide derived from the C-terminal region of human RRP7A.                                                                                                                                                                                         |
| <b>Specificity</b>                 | RRP7A Polyclonal Antibody detects endogenous levels of RRP7A protein.                                                                                                                                                                                          |
| <b>Formulation</b>                 | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                        |
| <b>Source</b>                      | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                         |
| <b>Purification</b>                | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                          |
| <b>Dilution</b>                    | WB: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000.. IF 1:50-200                                                                                                                                                                                              |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                                                                                                                                                        |
| <b>Purity</b>                      | ≥90%                                                                                                                                                                                                                                                           |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                                                                                                                                                   |
| <b>Synonyms</b>                    | BK126B4.3;CGI-96;Ribosomal RNA-processing protein 7 homolog A;RRP7A; Ribosomal RNA-processing protein 7 homolog A/B;Gastric cancer antigen Zg14; RRP7B;Putative ribosomal RNA-processing protein 7 homolog B;Putative gastric cancer antigen Zg14-like protein |
| <b>Observed Band</b>               | 32kD                                                                                                                                                                                                                                                           |
| <b>Calculated Molecular Weight</b> | 32kD                                                                                                                                                                                                                                                           |
| <b>Cell Pathway</b>                | Nucleus, nucleolus . Cell projection, cilium . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome .                                                                                                                                            |
| <b>Tissue Specificity</b>          | Expressed in the apical radial glial cells in the developing brain.                                                                                                                                                                                            |
| <b>Function</b>                    | caution:Could be the product of a pseudogene.,similarity:Belongs to the RRP7 family.,similarity:Contains 1 RRM (RNA recognition motif) domain.,                                                                                                                |
| <b>Background</b>                  | caution:Could be the product of a pseudogene.,similarity:Belongs to the RRP7 family.,similarity:Contains 1 RRM (RNA recognition motif) domain.,                                                                                                                |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                                                                                                                                                           |



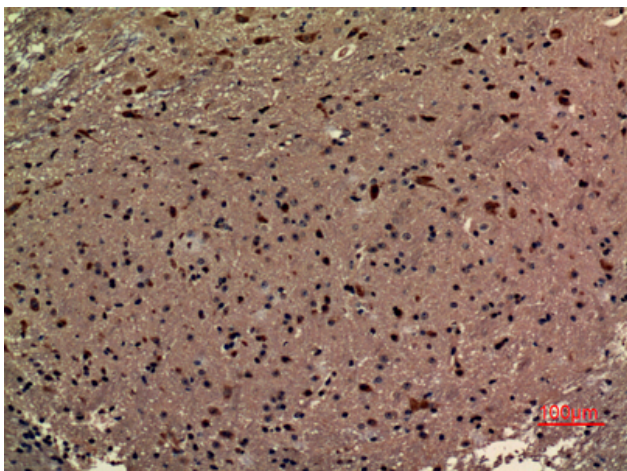
## Usage suggestions

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

## Products Images



Western Blot analysis of K562, 293, SK-HEP-1, SHSY5Y, M21, mouse eye cells using RRP7A Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100