

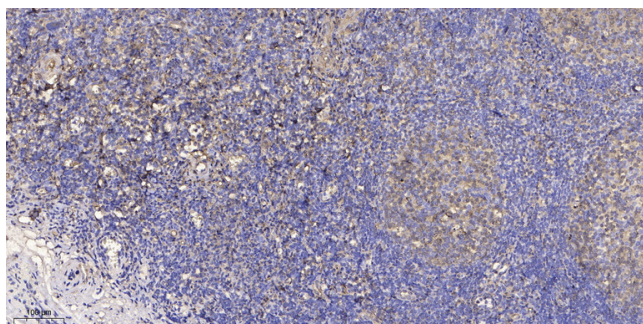


# RNK rabbit pAb

|                                    |                                                                                                                                                                                                                |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-Ab-12328                                                                                                                                                                                                    |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                            |
| <b>Reactivity</b>                  | Human; Mouse                                                                                                                                                                                                   |
| <b>Applications</b>                | IHC;IF                                                                                                                                                                                                         |
| <b>Gene Name</b>                   | RNASEK                                                                                                                                                                                                         |
| <b>Immunogen</b>                   | Synthesized peptide derived from human RNK AA range: 27-77                                                                                                                                                     |
| <b>Specificity</b>                 | This antibody detects endogenous levels of RNK at Human/Mouse                                                                                                                                                  |
| <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 serum by affinity-chromatography using specific immunogen.                                                                                                      |
| <b>Dilution</b>                    | IHC-p 1:50-200. 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>                    | RNK;RNASEK                                                                                                                                                                                                     |
| <b>Observed Band</b>               |                                                                                                                                                                                                                |
| <b>Calculated Molecular Weight</b> |                                                                                                                                                                                                                |
| <b>Cell Pathway</b>                | Endomembrane system ; Multi-pass membrane protein . Cytoplasmic vesicle, clathrin-coated vesicle membrane ; Multi-pass membrane protein .                                                                      |
| <b>Tissue Specificity</b>          | Widely expressed.                                                                                                                                                                                              |
| <b>Function</b>                    | function:Endoribonuclease which preferentially cleaves ApU and ApG phosphodiester bonds. Hydrolyzes UpU bonds at a lower rate.,similarity:Belongs to the RNase K family.,tissue specificity:Widely expressed., |
| <b>Background</b>                  |                                                                                                                                                                                                                |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                                                                                                           |
| <b>Usage suggestions</b>           | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.                                                                              |



## Products Images



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).