



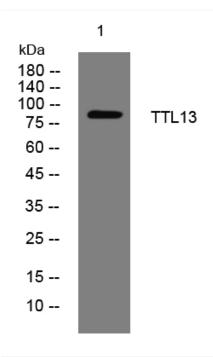


## TTL13 rabbit pAb

| Catalog No                | YP-Ab-08918                                                                                                                                                                                                                                                                        |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype                   | IgG                                                                                                                                                                                                                                                                                |
| Reactivity                | Human; Mouse                                                                                                                                                                                                                                                                       |
| Applications              | WB                                                                                                                                                                                                                                                                                 |
| Gene Name                 | TTLL13                                                                                                                                                                                                                                                                             |
| Protein Name              | TTL13                                                                                                                                                                                                                                                                              |
| Immunogen                 | Synthesized peptide derived from human TTL13 AA range: 423-473                                                                                                                                                                                                                     |
| Specificity               | This antibody detects endogenous levels of TTL13 at Human/Mouse                                                                                                                                                                                                                    |
| 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              | microtubule,                                                                                                                                                                                                                                                                       |
| Tissue Specificity        |                                                                                                                                                                                                                                                                                    |
| Function                  | function:Polyglutamylase which preferentially modifies alpha-tubulin. Involved in the side-chain elongation step of the polyglutamylation reaction rather than in the initiation step.,similarity:Belongs to the tubulintyrosine ligase family.,similarity:Contains 1 TTL domain., |
| Background                |                                                                                                                                                                                                                                                                                    |
| matters needing attention | 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 lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4° over night