

Product datasheet for **TA356501**

PLP2 Rabbit Polyclonal Antibody

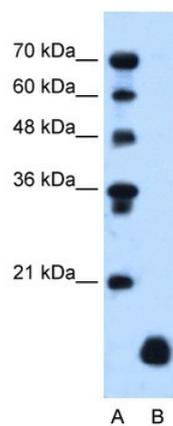
Product data:

| | |
|-------------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen is a synthetic peptide directed towards the middle region of human PLP2 |
| Specificity: | Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Sheep Homology: Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 92%; Pig: 100%; Rabbit: 93%; Rat: 93%; Sheep: 100% |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i> |
| Concentration: | lot specific |
| Purification: | Protein A purified |
| Conjugation: | Unconjugated |
| Storage: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 17kDa |
| Gene Name: | proteolipid protein 2 (colonic epithelium-enriched) |
| Database Link: | NP_002659 Entrez Gene 5355 Human Q04941 |
| Background: | PLP2 may play a role in cell differentiation in the intestinal epithelium. |
| Synonyms: | A4; A4-LSB; MGC126187 |
| Protein Families: | Transmembrane |



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Product images:



WB Suggested Anti-PLP2 Antibody Titration:
1.25ug/ml
Positive Control: HepG2 cell lysate