

## Product datasheet for **TA303106**

### PERP Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:8,000. WB: 1-3µg/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence CLPNYEDDLLGNAK, from the C Terminus of the protein sequence according to NP_071404.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	PERP, TP53 apoptosis effector
Database Link:	<a href="#">NP_071404</a> <a href="#">Entrez Gene 64058</a> <a href="#">MouseEntrez Gene 292949</a> <a href="#">RatEntrez Gene 476218</a> <a href="#">DogEntrez Gene 64065</a> <a href="#">Human</a> <a href="#">Q96FX8</a>
Background:	Component of intercellular desmosome junctions. Plays a role in stratified epithelial integrity and cell-cell adhesion by promoting desmosome assembly. Plays a role as an effector in the TP53-dependent apoptotic pathway (By similarity)
Synonyms:	dj496H19.1; KCP1; KRTCAP1; PIGPC1; THW



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Protein Families: Druggable Genome, Transmembrane

Protein Pathways: p53 signaling pathway

### Product images:



TA303106 (1ug/ml) staining of human liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.