

## Product datasheet for **TA358038**

### ENTPD5 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat <b>Homology:</b> Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 86%; Rat: 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:	Affinity 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:	47kDa
Gene Name:	ectonucleoside triphosphate diphosphohydrolase 5
Database Link:	<a href="#">NP_001240</a> <a href="#">Entrez Gene 957 Human</a> <a href="#">O75356</a>
Background:	The protein encoded by this gene is similar to E-type nucleotidases (NTPases)/ecto-ATPase/apyrases. NTPases, such as CD39, mediate catabolism of extracellular nucleotides. ENTPD5 contains 4 apyrase-conserved regions which is characteristic of NTPases.
Synonyms:	CD39L4; ER-UDPase; MGC163357; MGC163359; NTPDase-5; PCPH
Protein Families:	Transmembrane
Protein Pathways:	Purine metabolism, Pyrimidine metabolism



[View online »](#)

Product images:



WB Suggested Anti-ENTPD5 Antibody  
Titration: 1.0 ug/ml  
Positive Control: HT1080 Whole Cell