

Product datasheet for **TA357822**

Entpd1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish Homology: Cow: 93%; Dog: 100%; Guinea Pig: 86%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 92%
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:	57kDa
Gene Name:	ectonucleoside triphosphate diphosphohydrolase 1
Database Link:	NP_033978 Entrez Gene 12495 Mouse P55772
Background:	Entpd1 in the nervous system, could hydrolyze ATP and other nucleotides to regulate purinergic neurotransmission. Entpd1 could also be implicated in the prevention of platelet aggregation. Hydrolyzes ATP and ADP equally well.
Synonyms:	ATPDase; CD39; DKFZp686D194; DKFZp686I093; ecto-apyrase; FLJ40921; FLJ40959; NTPDase-1



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Product images:



WB Suggested Anti-Entpd1 Antibody
Titration: 1.0 ug/ml
Positive Control: Mouse Heart