

Product datasheet for **TA363006**

Tyrp1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of mouse TYRP1
Specificity:	Expected reactivity: Mouse
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:	59 kDa
Gene Name:	tyrosinase-related protein 1
Database Link:	NP_001268943.1 Entrez Gene 22178 Mouse P07147
Background:	Catalyzes the oxidation of 5,6-dihydroxyindole-2-carboxylic acid (DHICA) into indole-5,6-quinone-2-carboxylic acid. May regulate or influence the type of melanin synthesized. Also to a lower extent, capable of hydroxylating tyrosine and producing melanin.
Synonyms:	b-PROTEIN; CAS2; CATB; GP75; TRP; TRP-1; TRP1; TYRP; TYRRP



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Product images:



Host: Rabbit
Target Name: Tyrp1
Sample Type: Mouse Kidney Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: TYRP1
Sample Tissue: Mouse Kidney lysates
Antibody Dilution: 1 μ g/ml