

Product datasheet for TA363006

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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.

Note that this product is shipped as lyophilized powder to China customers.

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

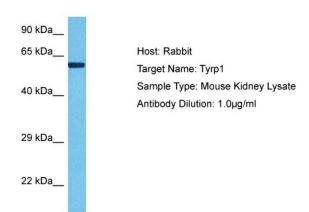
a lower extent, capable of hydroxylating tyrosine and producing melanin.

Synonyms: b-PROTEIN; CAS2; CATB; GP75; TRP; TRP-1; TRP1; TYRP; TYRRP





Product images:



Host: Rabbit Target Name: TYRP1

Sample Tissue: Mouse Kidney lysates

Antibody Dilution: 1ug/ml