
Product Name: TYRP1 Rabbit Monoclonal Antibody**Catalog #: AMRe87645**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:2000-1:20000,IHC 1:200-1:1000,ICC/IF 1:100-1:200,FC 1:20-1:50
Molecular Weight	Calculated MW:61 kDa; Observed MW:75 kDa

Antigen Information

Gene Name	TYRP1
Alternative Names	TRP; CAS2; CATB; GP75; OCA3; TRP1; TYRP; b-PROTEIN
Gene ID	7306, 22178
SwissProt ID	P17643, P07147
Immunogen	A synthetic peptide of human TYRP1

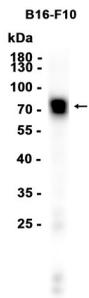
Background

This gene encodes a melanosomal enzyme that belongs to the tyrosinase family and plays an important role in the melanin biosynthetic pathway. Defects in this gene are the cause of rufous oculocutaneous albinism and oculocutaneous albinism type

III. [provided by RefSeq, Mar 2009]

Research Area

Image Data



Western blot analysis of extracts from B16-F10 cells using TYRP1 Rabbit Monoclonal Antibody at 1:5000.