

For Research Use Only **Product Datasheet**

TRP1 Rabbit pAb

db4665 Package : 20μL 50μL 100μL

Product Name: TRP1 Rabbit pAb

Cat.No.: db4665

Synonyms: TRP; CAS2; CATB; GP75; OCA3; TRP1; TYRP; b-PROTEIN

Application: WB, IHC, ICC/IF, FC **Reactivity:** Human, Mouse, Rat

Host species: Rabbit

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]

Immunogen Recombinant protein of human TRP1

Gene ID 7306

Swiss Prot P17643

Synonyms TRP; CAS2; CATB; GP75; OCA3; TRP1; TYRP; b-PROTEIN

Reactivity Human, Mouse, Rat

Application WB, IHC, ICC/IF, FC

Recommended dilution WB: 1:1000

IHC: 1:500 ICC/IF: 1:200

FC: 1:20

Calculated MW 61 kDa

Observed MW 75 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium





azide and 0.05% BSA. Stable for 12 months from date of receipt.