



TRPA1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A22905	Rabbit	1 mg/ml	123 kD

Applications	WB,IHC,IF,ELISA
Reactivity	Human,Mouse
Dilution	WB: 1/500 - 1/2000. IF: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	TRP2 Polyclonal Antibody detects endogenous levels of TRP2 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human DCT. AA range:51-100
Uniprot No	P40126
Alternative names	DCT; TYRP2; L-dopachrome tautomerase; DCT; DT; L-dopachrome Delta-isomerase; Tyrosinase-related protein 2; TRP-2; TRP2
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	catalytic activity:L-dopachrome = 5,6-dihydroxyindole-2-carboxylate.,cofactor:Binds 2 zinc ions per subunit.,function:Involved in regulating eumelanin and phaeomelanin levels.,pathway:Pigment biosynthesis; melanin biosynthesis.,similarity:Belongs to the t
Other	Gene_name: DCT ; Protein_name: L-dopachrome tautomerase; Expression: Liver,Lymphnode melanoma metastases,Mammary gland,Melanoma,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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