

Mouse TRP2 DCT Monoclonal Antibody | anti-TRP2DCT antibody

TRP2 DCT Mouse mAb (2A10)

CATALOG # AAA320457	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

TRP2 DCT; Monoclonal Antibody; TRP2 DCT Mouse mAb (2A10); L-dopachrome tautomerase (DCT)(DT)(EC 5.3.3.12)(L-dopachrome Delta-isomerase)(Tyrosinase-related protein 2)(TRP-2)(TRP2); anti-TRP2DCT antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	2A10
Specificity	This antibody detects endogenous levels of TRP2 DCT at Human, Mouse,Rat
Purity/Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-TRP2DCT antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Synthesized peptide derived from human TRP2 DCT
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



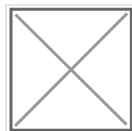
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human Skin Tissue using TRP2/DCT Mouse Monoclonal antibody diluted at 1:200.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using TRP2/DCT Mouse Monoclonal antibody diluted at 1:200.



WB (Western Blot)

Western blot analysis of 1) Human Brain. 2) Mouse Brain. 3) Rat Brain Tissue Lysate using TRP2/DCT Mouse Monoclonal mAb diluted at 1:5,000.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TRP2DCT antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	193788640
NCBI GeneID	1638
NCBI Accession #	NP_001123361.1
NCBI GenBank Nucleotide #	NM_001129889.1
UniProt Accession #	P40126; Q09GT4
Molecular Weight	59,145 Da
NCBI Official Full Name	L-dopachrome tautomerase isoform 2
NCBI Official Synonym Full Names	dopachrome tautomerase
NCBI Official Symbol	DCT
NCBI Official Synonym Symbols	TRP-2; TYRP2
NCBI Protein Information	L-dopachrome tautomerase; DT; TRP2; dopachrome delta-isomerase; tyrosine-related protein 2; L-dopachrome Delta-isomerase; tyrosinase-related protein 2; dopachrome tautomerase (dopachrome delta-isomerase, tyrosine-related protein 2)
UniProt Protein Name	L-dopachrome tautomerase
UniProt Gene Name	DCT
UniProt Synonym Gene Names	TYRP2; DCT; DT; TRP-2; TRP2
UniProt Entry Name	TYRP2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/trp2-dct-antibody-clone-2a10-western-blot-immunohistochemistry-elisa/320457>