

Anti-DCT antibody (232-304) (STJ98957)

STJ98957

GENERAL INFORMATION

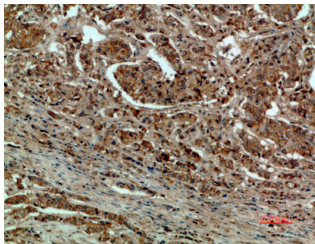
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-L-Dopachrome Tautomerase (232-304) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

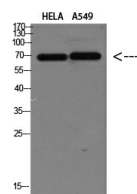
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-2000 IHC-P 1:500-200 ELISA 1:10000-20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1638
Gene Symbol	DCT
Uniprot ID	TYRP2_HUMAN
Immunogen	Synthetic peptide from human protein at amino acid range: 232-304
Immunogen Region	232-304
Specificity	DCT polyclonal antibody (L-Dopachrome Tautomerase) binds to endogenous L-Dopachrome Tautomerase at the amino acid region 232-304.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded human-breast-cancer, antibody was diluted at 1:200



Western blot analysis of HELA A549 Cell Lysate, antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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