

Rabbit DDT Polyclonal Antibody | anti-DDT antibody

DDT Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318758	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry

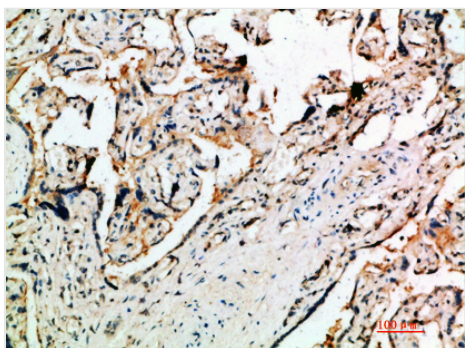
PRODUCT SYNONYMS

DDT; Polyclonal Antibody; DDT Rabbit Polyclonal Antibody; D-dopachrome decarboxylase (EC 4.1.1.84)(D-dopachrome tautomerase)(Phenylpyruvate tautomerase II); BH6842; anti-DDT antibody

PRODUCT SPECIFICATIONS

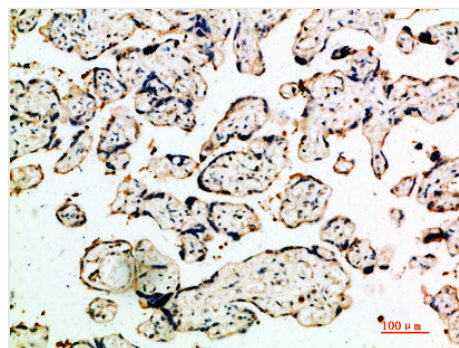
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous DDT
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-DDT antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide from human protein at AA range: 50-90
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

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



IHC (Immunohistochemistry)

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

ADDITIONAL INFORMATION

Related Product Information for anti-DDT antibody	D-dopachrome tautomerase converts D-dopachrome into 5,6-dihydroxyindole. The DDT gene is related to the migration inhibitory factor (MIF) in terms of sequence, enzyme activity, and gene structure. DDT and MIF are closely linked on chromosome 22. [provided by RefSeq, Jul 2008]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	145386531
NCBI GeneID	1652
NCBI Accession #	NP_001077861.1
NCBI GenBank Nucleotide #	NM_001084392.1
UniProt Accession #	P30046; O00774; O60787; Q13534; B7Z522
Molecular Weight	11,323 Da
NCBI Official Full Name	D-dopachrome decarboxylase
NCBI Official Synonym Full Names	D-dopachrome tautomerase
NCBI Official Symbol	DDT
NCBI Official Synonym Symbols	DDCT
NCBI Protein Information	D-dopachrome decarboxylase; phenylpyruvate tautomerase II
UniProt Protein Name	D-dopachrome decarboxylase
UniProt Gene Name	DDT
UniProt Entry Name	DOPD_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://www.aaabiotech.com/polyclonal/ddt-antibody-immunofluorescence-immunohistochemistry-elisa/318758>