

Rabbit DDT Polyclonal Antibody | anti-DDT antibody

DDT Polyclonal Antibody

CATALOG # AAA173877	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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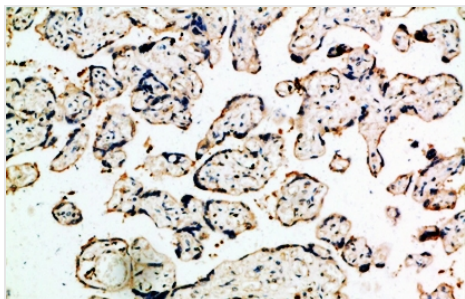
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

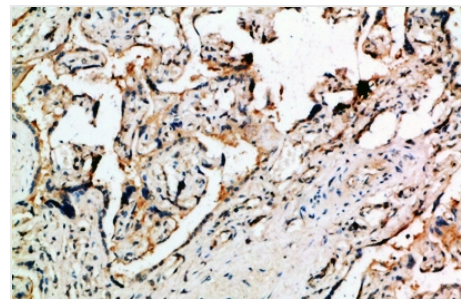
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/mL (varies by lot)
Sequence Length	118
Applicable Applications for anti-DDT antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide from human protein
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human placenta tissue using DDT Polyclonal Antibody at dilution of 1:200.



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Immunohistochemistry of paraffin-embedded Human placenta tissue using DDT Polyclonal Antibody at dilution of 1:200.

ADDITIONAL INFORMATION

Related Product Information for anti-DDT antibody

DDT (D-Dopachrome Tautomerase) is a Protein Coding gene. Diseases associated with DDT include Disuse Amblyopia. GO annotations related to this gene include dopachrome isomerase activity and D-dopachrome decarboxylase activity. An important paralog of this gene is DDTL.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.

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
UniProt Protein Name	D-dopachrome decarboxylase
UniProt Gene Name	DDT

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-immunohistochemistry-elisa/173877>