

Rabbit anti-Human DDT Polyclonal Antibody | anti-DDT antibody

DDT Polyclonal Antibody

CATALOG # AAA176874	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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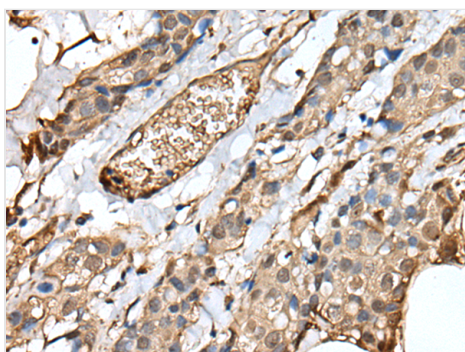
PRODUCT SYNONYMS

DDT; Polyclonal Antibody; DDT Polyclonal Antibody; D dopachrome decarboxylase; D dopachrome tautomerase; D-dopachrome decarboxylase; D-dopachrome tautomerase; DDCT; Ddt; DOPD; Phenylpyruvate tautomerase II; anti-DDT antibody

PRODUCT SPECIFICATIONS

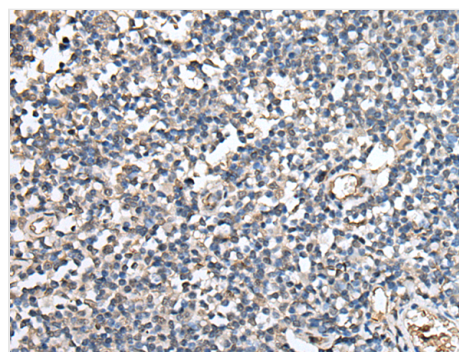
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.7mg/mL (varies by lot)
Sequence Length	118
Applicable Applications for anti-DDT antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human DDT
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using DDT Polyclonal Antibody at dilution of 1:25(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using DDT Polyclonal Antibody at dilution of 1:25(×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.
Product Categories/Family for anti-DDT antibody	Cancer; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	145386531
NCBI GeneID	1652
NCBI Accession #	NP_001077861.1
NCBI GenBank Nucleotide #	NP_001077861.1
UniProt Accession #	P30046
NCBI Official Full Name	D-dopachrome decarboxylase
NCBI Official Synonym Full Names	D-dopachrome tautomerase
NCBI Official Symbol	DDT
NCBI Official Synonym Symbols	D-DT; DDCT; MIF2; MIF-2
NCBI Protein Information	D-dopachrome decarboxylase
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ddt-antibody-immunohistochemistry-elisa/176874>