Rabbit D-Dopachrome Tautomerase Polyclonal Antibody | anti-DDT antibody

Polyclonal Antibody to D-Dopachrome Tautomerase (DDT)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143608	**Rabbit**	**Mouse, Human, Rat**	**ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot**

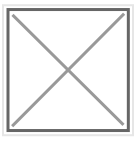
PRODUCT SYNONYMS

D-Dopachrome Tautomerase; Polyclonal Antibody; Polyclonal Antibody to D-Dopachrome Tautomerase (DDT); anti-DDT antibody

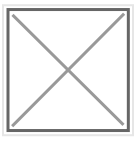
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against DDT. It has beenselected for its ability to recognize DDT in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitht woN-termin alTags,His -tagandT7- taganditss equenceisl istedbelow . MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGSE F-PFVELETN LPASRIPAGL ENRLCAATAT ILDKPEDRVS VTIRPGMTLL MNKSTEPCAH LLVSSIGVVG TAEQNRTHSA S
Applicable Applications for anti-DDT antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	DDT (Pro2~Leu118)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant DDT (Pro2~Leu118) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Testis Tissue



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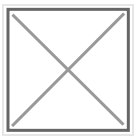
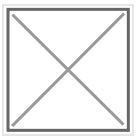


WB (Western Blot)
Western Blot: Sample: Recombinant DDT, Mouse.



WB (Western Blot)
Western Blot: Sample: Lane1: Mouse Liver Tissue; Lane2: Mouse Pancreas Tissue; Lane3: Mouse Lung Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6753618
NCBI GeneID	13202
NCBI Accession #	NP_034157.1
NCBI GenBank Nucleotide #	NM_010027.1
UniProt Accession #	O35215
Molecular Weight	13,077 Da
NCBI Official Full Name	D-dopachrome decarboxylase
NCBI Official Synonym Full Names	D-dopachrome tautomerase
NCBI Official Symbol	Ddt
NCBI Official Synonym Symbols	C78655
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://stage.aaabiotech.com/polyclonal/d-dopachrome-tautomerase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143608