

Goat DBH/Dopamine Beta Hydroxylase Polyclonal Antibody | anti-DBH antibody

Goat Polyclonal to Human DBH/Dopamine Beta Hydroxylase

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52340	Goat	Bovine, Guinea pig, Hamster, Human, Mouse, Rabbit, Rat	ELISA, Western Blot, Immunohistochemistry

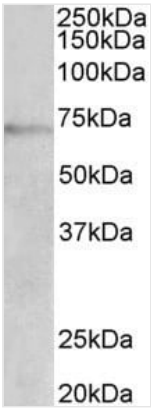
PRODUCT SYNONYMS

DBH/Dopamine Beta Hydroxylase; Polyclonal Antibody; Goat Polyclonal to Human DBH/Dopamine Beta Hydroxylase; Anti-DBH/Dopamine Beta Hydroxylase Antibody (aa437-448) IHC-plus; DBH; Dopamine beta-monoxygenase; DBM; Dopamine beta-hydroxylase; Human DBH/Dopamine Beta Hydroxylase; anti-DBH antibody

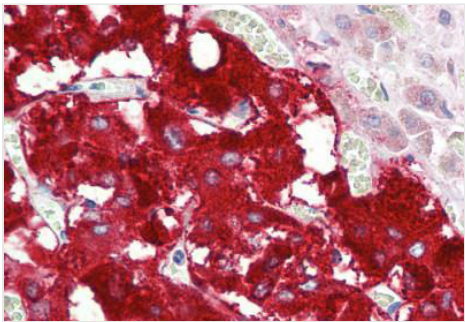
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Bovine, Guinea pig, Hamster, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Specificity	Human DBH.
Purity/Purification	Immunoaffinity Purified
Form/Format	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	617
Applicable Applications for anti-DBH antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen	DBH/Dopamine Beta Hydroxylase antibody was raised against peptide with sequence C-DNHYSPPHFQEIR, from the internal region of the protein sequence according to NP_000775.3
Immunogen Species	DBH/Dopamine Beta Hydroxylase antibody was produced in Goat
Preparation and Storage	Store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
DBH antibody (2 ug/ml) staining of Jurkat lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



IHC (Immunohistochemistry)
Anti-DBH/Dopamine Beta Hydroxylase antibody IHC staining of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

ADDITIONAL INFORMATION

Product Categories/Family for anti-DBH antibody	Family: Monoxygenase
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NCBI AND UNIPROT INFORMATION

NCBI GI #	116534900
NCBI GeneID	1621
NCBI Accession #	NP_000778.3
NCBI GenBank Nucleotide #	NM_000787.3
UniProt Accession #	P09172 ; Q5T381 ; Q96AG2
NCBI Official Full Name	dopamine beta-hydroxylase
NCBI Official Synonym Full Names	dopamine beta-hydroxylase (dopamine beta-monoxygenase)
NCBI Official Symbol	DBH
NCBI Official Synonym Symbols	DBM
NCBI Protein Information	dopamine beta-hydroxylase
UniProt Protein Name	Dopamine beta-hydroxylase
UniProt Gene Name	DBH
UniProt Entry Name	DOPO_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://stage.aaabiotech.com/polyclonal/dbh-dopamine-beta-hydroxylase-antibody-western-blot-immunohistochemistry-elisa/52340>