

Rabbit anti-Mouse Histidine Decarboxylase Polyclonal Antibody | anti-HDC antibody

Polyclonal Antibody to Histidine Decarboxylase (HDC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142831	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Histidine Decarboxylase; Polyclonal Antibody; Polyclonal Antibody to Histidine Decarboxylase (HDC); anti-HDC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HDC. It has been selected for its ability to recognize HDC in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	378
Applicable Applications for anti-HDC antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	HDC (Tyr341~Ser597)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant HDC (Tyr341~Ser597) 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 formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	28173556
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NCBI GeneID	15186
NCBI Accession #	NP_032256.3
NCBI GenBank Nucleotide #	NM_008230.6
UniProt Accession #	P23738; Q9QWU3
Molecular Weight	74,045 Da
NCBI Official Full Name	histidine decarboxylase
NCBI Official Synonym Full Names	histidine decarboxylase
NCBI Official Symbol	Hdc
NCBI Official Synonym Symbols	Hdc-a; Hdc-c; Hdc-e; Hdc-s; AW108189
NCBI Protein Information	histidine decarboxylase
UniProt Protein Name	Histidine decarboxylase
UniProt Gene Name	Hdc
UniProt Synonym Gene Names	HDC

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/histidine-decarboxylase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142831>