

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

HDC Antibody

CATALOG # AAA233985	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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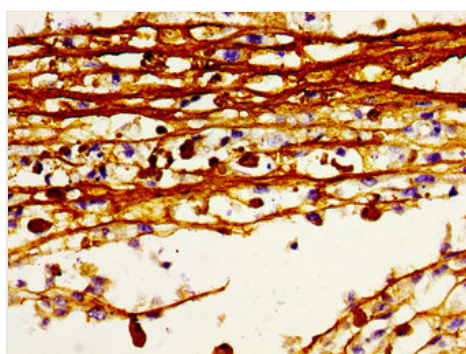
PRODUCT SYNONYMS

HDC; Polyclonal Antibody; HDC Antibody; Histidine decarboxylase; anti-HDC antibody

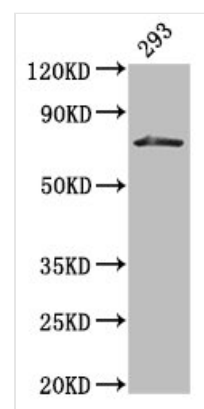
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	629
Applicable Applications for anti-HDC antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Histidine decarboxylase protein (504-648AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human melanoma cancer using AAA233985 at dilution of 1:100



WB (Western Blot)
Western BlotPositive WB detected in: 293 whole cell lysateAll lanes: HDC antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 75, 71 KDaObserved band size: 75 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-HDC antibody	Catalyzes the biosynthesis of histamine from histidine.
Product Categories/Family for anti-HDC antibody	Neuroscience; Cancer; Metabolism; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	807066354
NCBI GeneID	3067
NCBI Accession #	NP_001293075.1
NCBI GenBank Nucleotide #	NM_001306146.1
UniProt Accession #	P19113; A1L4G0; B7ZM01
Molecular Weight	70,059 Da
NCBI Official Full Name	histidine decarboxylase isoform 2
NCBI Official Synonym Full Names	histidine decarboxylase
NCBI Official Symbol	HDC
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/hdc-antibody-immunohistochemistry-western-blot-elisa/233985>