

Rabbit anti-Rat Histidine Decarboxylase (HDC) Polyclonal Antibody | anti-HDC antibody

Polyclonal Antibody to Histidine Decarboxylase (HDC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132821	Rabbit	Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

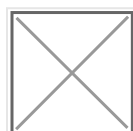
PRODUCT SYNONYMS

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

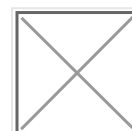
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300,50% glycerol.
Concentration	0.69mg/ml (varies by lot)
Applicable Applications for anti-HDC antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Rattus norvegicus (Rat)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant HDC (Leu365~Gly643 (Accession # P16453)) expressed in E.coli
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months.</p> <p>Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	118327
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NCBI GeneID	24443
UniProt Accession #	P16453; Q63029
NCBI Official Full Name	Histidine decarboxylase
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/histidine-decarboxylase-hdc-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/132821>