

Rabbit HDC Polyclonal Antibody | anti-HDC antibody

HDC Polyclonal Antibody

CATALOG # AAA166956	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

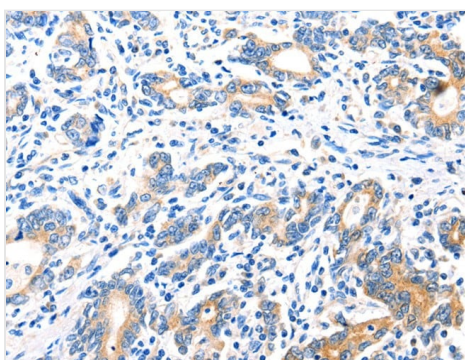
PRODUCT SYNONYMS

HDC; Polyclonal Antibody; HDC Polyclonal Antibody; anti-HDC antibody

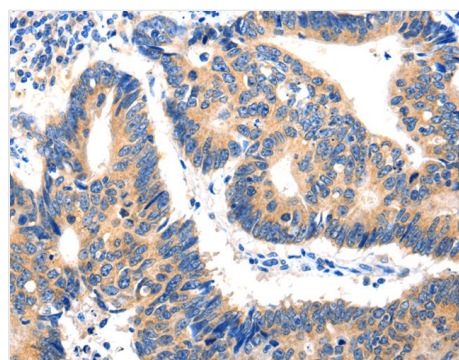
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.5mg/mL (varies by lot)
Sequence Length	380
Applicable Applications for anti-HDC antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human HDC
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using HDC Polyclonal Antibody at dilution 1:20


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using HDC Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-HDC antibody

This gene encodes a member of the group II decarboxylase family and forms a homodimer that converts L-histidine to histamine in a pyridoxal phosphate dependent manner. Histamine regulates several physiologic processes, including neurotransmission, gastric acid secretion, inflammation, and smooth muscle tone.

NCBI AND UNIPROT INFORMATION

NCBI GI #	597512500
UniProt Accession #	W9B1E6
Molecular Weight	43,527 Da
NCBI Official Full Name	hdc
UniProt Protein Name	Histidine decarboxylase
UniProt Gene Name	hdc
UniProt Entry Name	W9B1E6_KLEPN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/hdc-antibody-immunohistochemistry-elisa/166956>