

Anti-HDC antibody

Cat. No.	ml220921
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-HDC rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Fusion protein of human HDC
Reactivity	Human, Mouse
Content	0.2 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	HDC
Full name	histidine decarboxylase
Synonyms	
Swissprot	P19113

Target Background

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.

订购热线: 4008-898-798

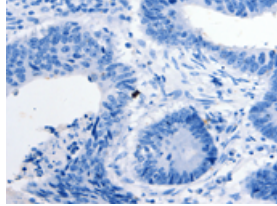
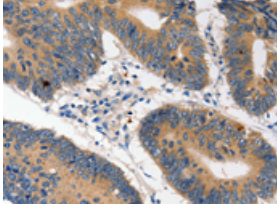
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human colon cancer

Recommended dilution: 5-20

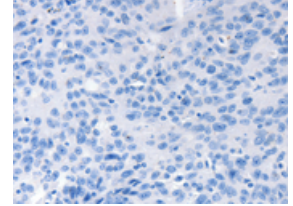
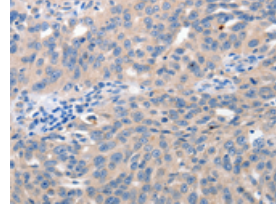


The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using ml220921(HDC Antibody) at dilution 1/10, on the right is treated with fusion protein. (Original magnification: ×200)

Predicted cell location: Cytoplasm

Positive control: Human ovarian cancer

Recommended dilution: 5-20



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ml220921(HDC Antibody) at dilution 1/10, on the right is treated with fusion protein. (Original magnification: ×200)

ELISA

Recommended dilution: 1000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn