BOSTER BIOLOGICAL TECHNOLOGY
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Anti-Histidine decarboxylase HDC Antibody

Catalog Number: A01876

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Overview

Product Name	Anti-Histidine decarboxylase HDC Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Histidine decarboxylase HDC Antibody catalog # A01876. Tested in ELISA, IHC-P, WB applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, IF, IHC, WB
Clonality	Polyclonal
Formulation	Liquid in PBS containing 50% glycerol, 0.5% stabilizing protein and 0.02% sodium azide. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P19113

Technical Details

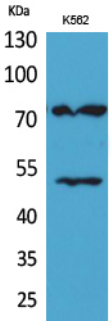
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human HDC. AA range:201-250
Cross Reactivity	No cross reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

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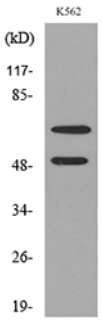
	specific immunogen.
Suggested Dilutions	WB 1:500-1:2000 IHC: 1:100-300 ELISA 1:20000 IF 1:50-200 CD31 antibody has been tested for use in ELISA, immunohistochemistry, and by western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 80 kDa in size corresponding to CD31 protein by western blotting in the appropriate stimulated tissue or cell lysate or extract.

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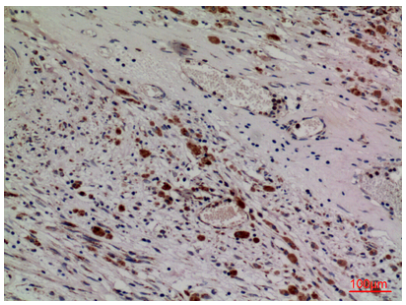
Anti-Histidine decarboxylase HDC Antibody (A01876) Images



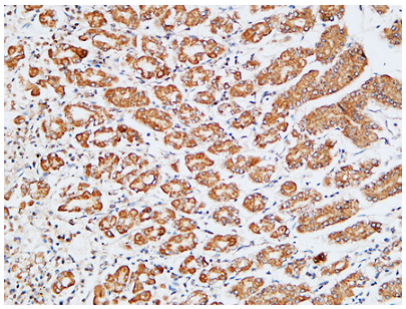
Western Blot analysis of K562 cells using HDC Polyclonal Antibody. Secondary antibody was diluted at 1:20000



Western blot analysis of lysate from K562 cells, using HDC Antibody.



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded Human stomach. 1, Antibody was diluted at 1:200 (4° overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 30min).

Anti-Histidine decarboxylase HDC Antibody

For Research Use Only. Not for use in diagnostic procedures.