

GOAT ANTI-HISTIDINE DECARBOXYLASE (AA449-462) ANTIBODY

SKU: EB12823

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	HDC histidine decarboxylase
Accession ID	NP_002103.2
Blocking Peptide	EBP12823
Immunogen	Peptide with sequence C-TVTSQFTTRDDILR , from the internal region of the protein sequence according to NP_002103.2.
Peptide Sequence	C-TVTSQFTTRDDILR
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	3067
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA	
Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 60-70kDa double band observed in Human Brain (Cerebellum) lysates (calculated MW of 74.1kDa according to NP_002103.2). Recommended concentration: 0.01-0.03µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

