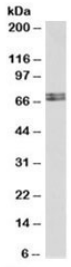
HDC Antibody (R36317)

Catalog No.	Formulation	Size
R36317-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Cow, Dog, Pig
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	3067
Applications	Western blot: 0.01-0.03ug/ml ELISA (peptide) LOD: 1:128000
Limitations	This HDC antibody is available for research use only.



Western blot testing of human cerebellum lysate with HDC antibody at 0.03ug/ml. Predicted molecular weight: ~74/70kDa (isoforms 1/2).

Description

Additional name(s) for this target protein: Histidine decarboxylase

Application Notes

Optimal dilution of the HDC antibody should be determined by the researcher.

Immunogen

Amino acids TVTSQFTTRDDILR were used as the immunogen for this HDC antibody. This sequence is common to isoforms 1 and 2.

Storage

Aliquot and store the HDC antibody at -20oC.

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