

CAB5465

Product Information

Product SKU:	CAB5465	Gene ID:	3067	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	85kDa	Conjugate:	Unconjugated
Calculated MW:	74kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	HDC
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 453-662 of human HDC (NP_002103.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.