



Enterokinase HC Polyclonal Antibody

Cat No: HR1AP7955

For research use only

Overview

Product Name	Enterokinase HC Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,IF,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GeneID?Human?	TMPRSS15
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	TMPRSS15; ENTK; PRSS7; Enteropeptidase; Enterokinase; Serine protease 7; Transmembrane protease serine 15
Background	transmembrane protease, serine 15(TMPRSS15) Homo sapiens This gene encodes an enzyme that converts the pancreatic proenzyme trypsinogen to trypsin, which activates other proenzymes including chymotrypsinogen and procarboxypeptidases. The precursor protein is cleaved into two chains that form a heterodimer linked by a disulfide bond. This protein is a member of the trypsin family of peptidases. Mutations in this gene cause enterokinase deficiency, a malabsorption disorder characterized by diarrhea and failure to thrive. [provided by RefSeq, Jul 2008],