



MARCH4 Polyclonal Antibody

Cat No: HR1AP8032

For research use only

Overview

Product Name	MARCH4 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GenID?Human?	Mar-04
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	MARCH4; KIAA1399; RNF174; E3 ubiquitin-protein ligase MARCH4; Membrane-associated RING finger protein 4; Membrane-associated RING-CH protein IV; MARCH-IV; RING finger protein 174
Background	membrane associated ring-CH-type finger 4(MARCH4) Homo sapiens MARCH4 is a member of the MARCH family of membrane-bound E3 ubiquitin ligases (EC 6.3.2.19). MARCH enzymes add ubiquitin (see MIM 191339) to target lysines in substrate proteins, thereby signaling their vesicular transport between membrane compartments. MARCH4 reduces surface accumulation of several membrane glycoproteins by directing them to the endosomal compartment (Bartee et al., 2004 [PubMed 14722266]).[supplied by OMIM, Apr 2010],