

CD231 Polyclonal Antibody

Cat No: HR1AP9809

For research use only

Overview

Product Name	CD231 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GeneID?Human?	TSPAN7 A15 DXS1692E MXS1 TM4SF2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Tetraspanin-7 (Tspan-7) (Cell surface glycoprotein A15) (Membrane component chromosome X surface marker 1) (T-cell acute lymphoblastic leukemia-associated antigen 1) (TALLA-1) (Transmembrane 4 superfa
Background	tetraspanin 7(TSPAN7) Homo sapiens The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein and may have a role in the control of neurite outgrowth. It is known to complex with integrins. This gene is associated with X-linked mental retardation and neuropsychiatric diseases such as Huntington's chorea, fragile X syndrome and myotonic dystrophy. [provided by RefSeq, Jul 2008],