

Myosin Id Polyclonal Antibody

Cat No: HR1AP7429

For research use only

Overview

Product Name	Myosin Id 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?	MYO1D
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	MYO1D; KIAA0727; Unconventional myosin-Id
Background	<p>function:Myosins are actin-based motor molecules with ATPase activity. Unconventional myosins serve in intracellular movements. Their highly divergent tails are presumed to bind to membranous compartments, which would be moved relative to actin filaments.,similarity:Contains 1 myosin head-like domain.,similarity:Contains 2 IQ domains.,subunit:Binds calmodulin through its IQ motifs.,tissue specificity:Expressed in many tissues. Highest levels in brain, followed by lung and ovary; expression is lowest in spleen.,</p>