

MYO10 Polyclonal Antibody

Cat No: HR1AP10967

For research use only

Overview

Product Name	MYO10 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	226kDa
GeneID?Human?	MYO10 KIAA0799
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>myosin X(MYO10) Homo sapiens This gene encodes a member of the myosin superfamily. The protein represents an unconventional myosin; it should not be confused with the conventional non-muscle myosin-10 (MYH10). Unconventional myosins contain the basic domains of conventional myosins and are further distinguished from class members by their tail domains. This gene functions as an actin-based molecular motor and plays a role in integration of F-actin and microtubule cytoskeletons during meiosis. [provided by RefSeq, Dec 2011],</p>