

MYO5C rabbit pAb**Cat#: orb772729 (Manual)**

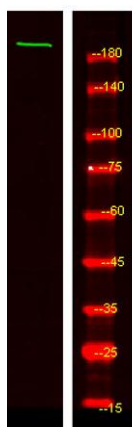
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Product Name	MYO5C rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 850-930
Specificity	MYO5C Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Unconventional myosin-Vc
Gene Name	MYO5C
Cellular localization	myosin complex,extracellular exosome,
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

Concentration	1 mg/ml
Observed band	191kD
Human Gene ID	55930
Human Swiss-Prot Number	Q9NQX4
Alternative Names	

Background

function:May be involved in transferrin trafficking. Likely to power actin-based membrane trafficking in many physiologically crucial tissues.,similarity:Contains 1 dilute domain.,similarity:Contains 1 myosin head-like domain.,similarity:Contains 6 IQ domains.,tissue specificity:Expressed chiefly in non-neuronal tissues. Particularly abundant in epithelial and glandular tissues including pancreas, prostate, mammary, stomach, colon and lung.,



Western Blot analysis of HEK293 lysis, using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000