



# MYO5C Monoclonal Antibody

<b>Catalog No</b>	BYmab-05781
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB
<b>Gene Name</b>	MYO5C
<b>Protein Name</b>	Unconventional myosin-Vc
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 850-930
<b>Specificity</b>	MYO5C Monoclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	191kD
<b>Cell Pathway</b>	myosin complex,extracellular exosome,
<b>Tissue Specificity</b>	Expressed chiefly in non-neuronal tissues. Particularly abundant in epithelial and glandular tissues including pancreas, prostate, mammary, stomach, colon and lung.
<b>Function</b>	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.,
<b>Background</b>	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.

**Nanjing BYabscience technology Co.,Ltd**



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**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Western Blot analysis of various cells using MYO5C Monoclonal Antibody