

Anti-Cation-independent M6PR antibody (2140-2300 aa) [SRM5074] (STJ11106854)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:5000-1:30000 IHC-P:1:500-1:2000 IF/ICC:1:200-1:800 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 274kDa Observed Mw: 274kDa
TARGET INFORMATION	
Gene ID	3482
Gene Symbol	IGF2R
UniProt ID	MPRL_HUMAN
Immunogen Region	2140-2300 aa
Immunogen Sequence	TNPINGKSFSLGDIYFKLFR ASGDMRTNGDNYLYEIQLS ITSSRNPACSGANICQVKPN DQHFSRKVGTSKTKYYLQD GDLDVVFASSSKCGKDKTKS VSSTIFFHCDPLVEDGIPEF SHETADCQYLFSWYTSVAVCP LGVGFDSENPGLDDGQMHKGL S
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 2140-2300 of human Cation-independent M6PR (IGF2R) (NP_000867.3).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.