

Rabbit anti-Human M6PR Polyclonal Antibody | anti-M6PR antibody

Anti-M6PR Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262659	Rabbit	Human	Immunohistochemistry, Western Blot

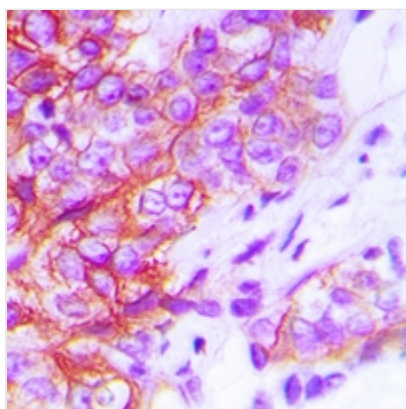
PRODUCT SYNONYMS

M6PR; Polyclonal Antibody; Anti-M6PR Antibody; MPR46; MPRD; Cation-dependent mannose-6-phosphate receptor; CD Man-6-P receptor; CD-MPR; 46 kDa mannose 6-phosphate receptor; MPR 46; anti-M6PR antibody

PRODUCT SPECIFICATIONS

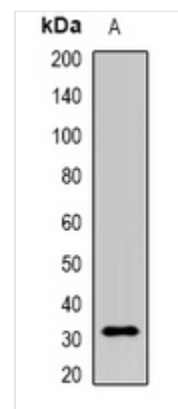
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of M6PR protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	277
Applicable Applications for anti-M6PR antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human M6PR
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of M6PR staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of M6PR expression in mouse kidney (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-M6PR antibody	Rabbit polyclonal antibody to M6PR
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505061
NCBI GeneID	4074
NCBI Accession #	NP_002346.1
NCBI GenBank Nucleotide #	NM_002355.3
UniProt Accession #	P20645; A8K528; D3DUV5
Molecular Weight	30,993 Da
NCBI Official Full Name	cation-dependent mannose-6-phosphate receptor isoform 1
NCBI Official Synonym Full Names	mannose-6-phosphate receptor, cation dependent
NCBI Official Symbol	M6PR
NCBI Official Synonym Symbols	SMPR; MPR46; CD-MPR; MPR 46; MPR-46; CD-M6PR
NCBI Protein Information	cation-dependent mannose-6-phosphate receptor
UniProt Protein Name	Cation-dependent mannose-6-phosphate receptor
UniProt Gene Name	M6PR
UniProt Synonym Gene Names	MPR46; MPRD; CD Man-6-P receptor; CD-MPR; MPR 46
UniProt Entry Name	MPRD_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/m6pr-antibody-immunohistochemistry-western-blot-elisa/262659>