

Rabbit anti-Human Hyaluronan Mediated Motility Receptor Polyclonal Antibody | anti-HMMR antibody

Hyaluronan Mediated Motility Receptor (HMMR) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144990	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Hyaluronan Mediated Motility Receptor; Polyclonal Antibody; Hyaluronan Mediated Motility Receptor (HMMR) Polyclonal Antibody; CD168; RHAMM; IHABP; Intracellular hyaluronic acid-binding protein; anti-HMMR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HMMR. It has been selected for its ability to recognize HMMR in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	794
Applicable Applications for anti-HMMR antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	HMMR (Asn577~Lys724)
Quality Control	Content: The quality control contains recombinant HMMR (Asn577~Lys724) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	217272802
NCBI GeneID	3161
NCBI Accession #	NP_001136028.1
NCBI GenBank Nucleotide #	NM_001142556.1
UniProt Accession #	O75330; Q32N02; Q92767; A8K3G2; B4E114; D3DQK9; D3DQL0; E9PCS0
Molecular Weight	74,495 Da
NCBI Official Full Name	hyaluronan mediated motility receptor isoform a
NCBI Official Synonym Full Names	hyaluronan mediated motility receptor
NCBI Official Symbol	HMMR
NCBI Official Synonym Symbols	CD168; IHABP; RHAMM
NCBI Protein Information	hyaluronan mediated motility receptor
UniProt Protein Name	Hyaluronan mediated motility receptor
UniProt Gene Name	HMMR
UniProt Synonym Gene Names	IHABP; RHAMM

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.