

CD168 recombinant antibody

CD168 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA315304	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunohistochemistry, Western Blot

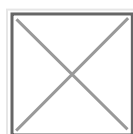
PRODUCT SYNONYMS

CD168; Monoclonal Recombinant Antibody; CD168 Rabbit mAb; Hyaluronan mediated motility receptor; Intracellular hyaluronic acid-binding protein; Receptor for hyaluronan-mediated motility; HMMR; IHABP; RHAMM; CD168 recombinant antibody

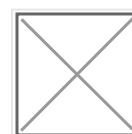
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	CD168 Antibody detects endogenous levels of CD168
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for CD168 recombinant antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human CD168
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human testis, using CD168 Antibody.



WB (Western Blot)
Western blot analysis of CD168 expression in LnCaP cell lysate.

ADDITIONAL INFORMATION

Related Product Information for CD168 recombinant antibody	Involved in cell motility. When hyaluronan binds to HMMR, the phosphorylation of a number of proteins, including PTK2/FAK1 occurs. May also be involved in cellular transformation and metastasis formation, and in regulating extracellular-regulated kinase (ERK) activity.
Product Categories/Family for CD168 recombinant antibody	Recombinant Rabbit Monoclonal

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	84,100 Da
NCBI Official Full Name	hyaluronan mediated motility receptor isoform a
NCBI Official Synonym Full Names	hyaluronan-mediated motility receptor (RHAMM)
NCBI Official Symbol	HMMR
NCBI Official Synonym Symbols	CD168; IHABP; RHAMM
NCBI Protein Information	hyaluronan mediated motility receptor; receptor for hyaluronan-mediated motility; intracellular hyaluronic acid-binding protein
UniProt Protein Name	Hyaluronan mediated motility receptor
UniProt Gene Name	HMMR
UniProt Synonym Gene Names	IHABP; RHAMM
UniProt Entry Name	HMMR_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://stage.aaabiotech.com/monoclonal/cd168-recombinant-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/315304>