

Product datasheet for **TA422635**

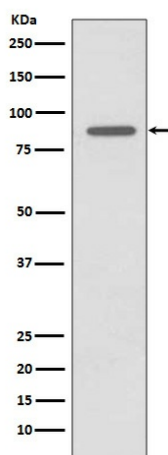
CD168 (HMMR) Rabbit Monoclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, IP, WB
Recommended Dilution:	WB 1:500~1:2000 IHC 1:50~1:200 IP 1:50
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthesized peptide derived from human CD168
Specificity:	CD168 Antibody detects endogenous levels of CD168
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity-chromatography
Conjugation:	Unconjugated
Storage:	Store at +4°C short term. Store at -21°C long term. Avoid freeze / thaw cycle.
Predicted Protein Size:	85kDa
Gene Name:	hyaluronan mediated motility receptor
Database Link:	Entrez Gene 3161 Human O75330
Background:	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.
Synonyms:	CD168; HMMR; Hyaluronan mediated motility receptor; IHABP; Intracellular hyaluronic acid-binding protein; Receptor for hyaluronan-mediated motility; RHAMM


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Product images:



Western blot analysis of CD168 expression in LnCaP cell lysate.