

CD168 Rabbit mAb

Catalog # AP77506

Product Information

Application	WB, IHC-P, IP
Primary Accession	O75330
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	84100

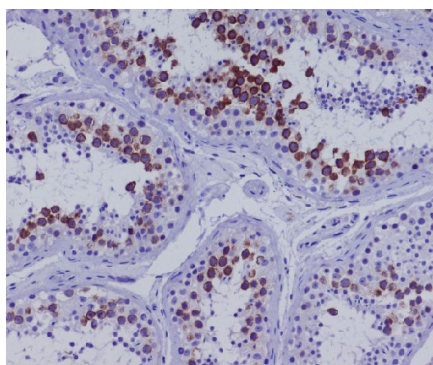
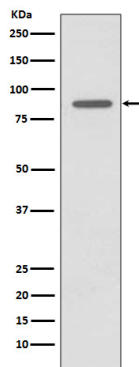
Additional Information

Gene ID	3161
Other Names	HMMR
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A
Format	10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	HMMR
Synonyms	IHABP, RHAMM
Function	Receptor for hyaluronic acid (HA) (By similarity). Involved in cell motility (By similarity). 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. May act as a regulator of adipogenesis (By similarity).
Cellular Location	Cell surface {ECO:0000250 UniProtKB:Q00547}. Cytoplasm. Cytoplasm, cytoskeleton, spindle {ECO:0000250 UniProtKB:Q00547}
Tissue Location	Expressed in testis (PubMed:22965910). Expressed in the breast (PubMed:8890751).

Images



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