

CD168 Rabbit mAb

Catalog # AP77506

Product Information

Application WB, IHC-P, IP **Primary Accession** 075330

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 Liquid

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

adipogenisis (By similarity).

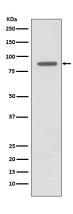
Cellular Location Cell surface {ECO:0000250 | UniProtKB:Q00547}. Cytoplasm, Cytoplasm,

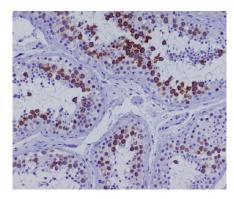
cytoskeleton, spindle {ECO:0000250|UniProtKB:Q00547}

Tissue Location Expressed in testis (PubMed:22965910). Expressed in the breast

(PubMed:8890751).

Images





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