

CD168 Polyclonal Antibody Catalog # AP74070

Specification

CD168 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	O75330
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

CD168 Polyclonal Antibody - Additional Information

Gene ID 3161

Other Names

Hyaluronan mediated motility receptor (Intracellular hyaluronic acid-binding protein) (Receptor for hyaluronan-mediated motility) (CD antigen CD168)

Dilution

WB~~WB 1:500-2000,IHC-p 1:500-200, ELISA 1:10000-20000

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

CD168 Polyclonal Antibody - 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 {ECO:0000250|UniProtKB:Q00547}. Cytoplasm, cytoskeleton, spindle {ECO:0000250|UniProtKB:Q00547}

Tissue Location

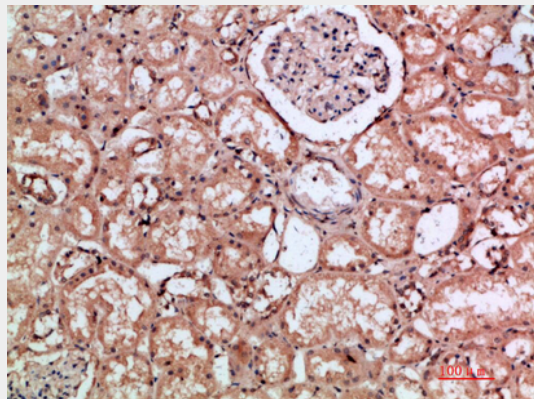
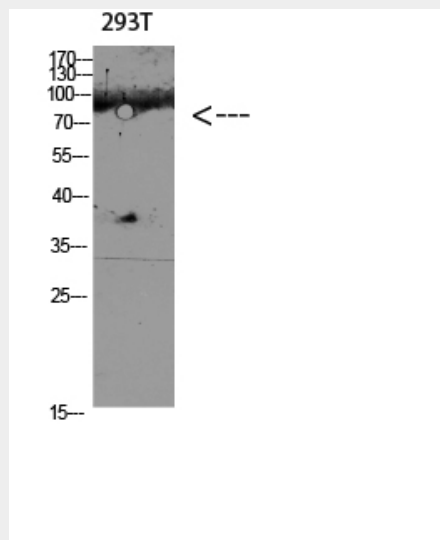
Expressed in testis (PubMed:22965910). Expressed in the breast (PubMed:8890751).

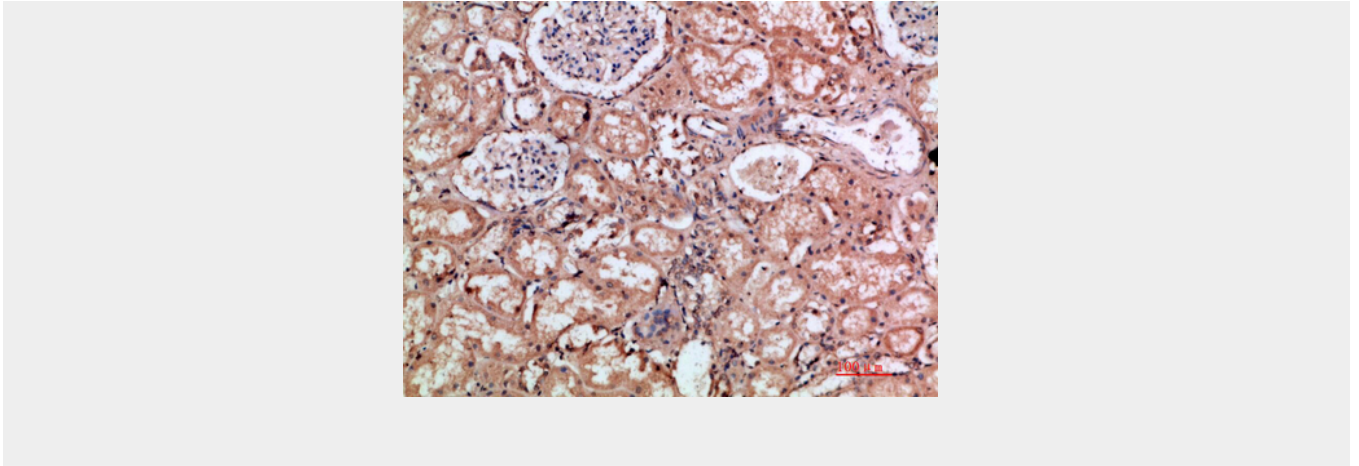
CD168 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CD168 Polyclonal Antibody - Images





CD168 Polyclonal Antibody - Background

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