

**CD168 Polyclonal Antibody**  
Catalog # AP74070**Specification**

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**CD168 Polyclonal Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">O75330</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>

**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. Cytoplasm, cytoskeleton, spindle {ECO:0000250|UniProtKB:Q00547}

**Tissue Location**

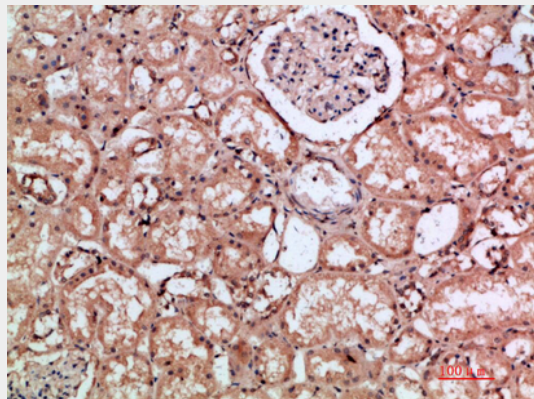
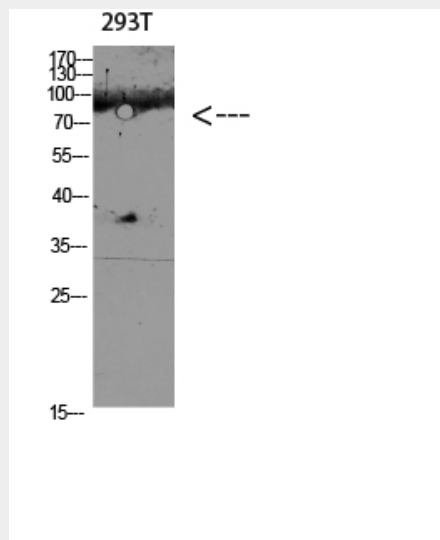
Expressed in testis (PubMed:22965910). Expressed in the breast (PubMed:8890751).

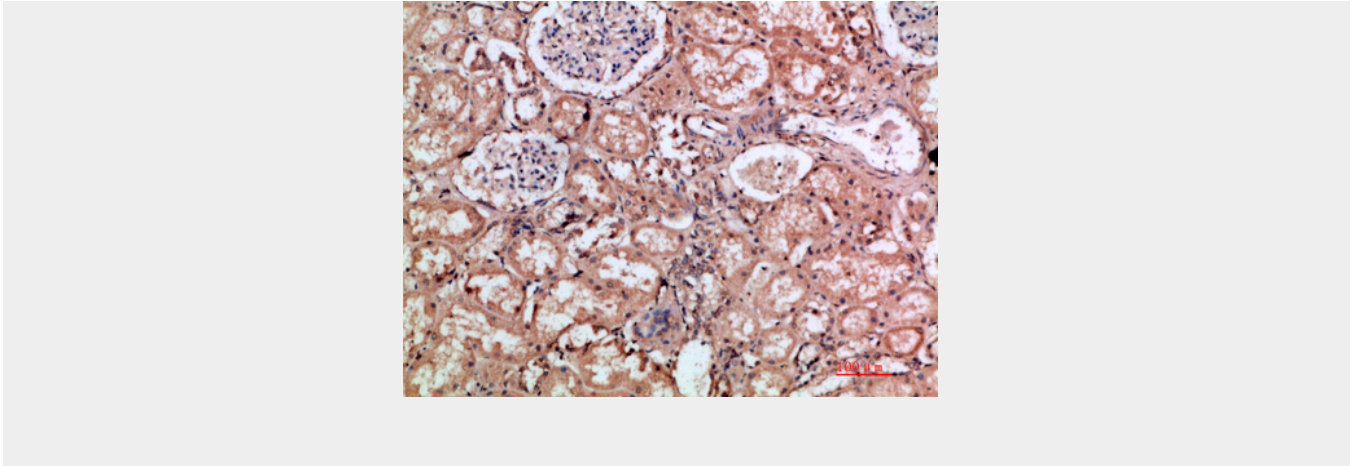
## CD168 Polyclonal Antibody - Protocols

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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