

CD168 Rabbit mAb

Catalog No: #52200



Package Size: #52200-1 50ul #52200-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

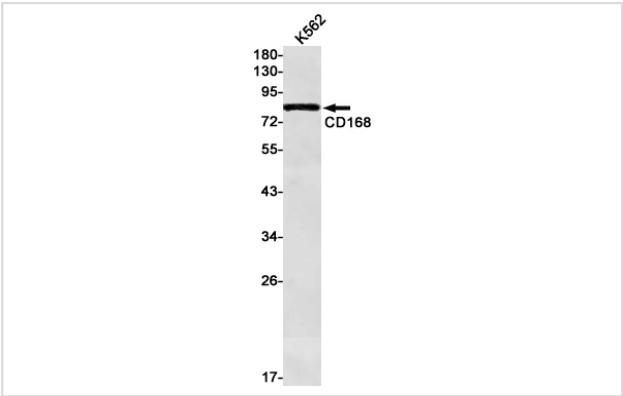
Description

Product Name	CD168 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S02-3E1
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human
Immunogen Description	A synthetic peptide of human CD168
Conjugates	Unconjugated
Modification	Unmodification
Other Names	CD168; IHABP; RHAMM
Accession No.	Swiss-Prot:O75330GeneID:3161
Uniprot	O75330
GeneID	3161
Calculated MW	Calculated MW: 84 kDa; Observed MW: 84 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/1000;

Images



Western blot detection of CD168 in K562 cell lysates using CD168 Rabbit mAb(1:1000 diluted).Predicted band size:84kDa.Observed band size:84kDa.

Background

Swiss-Prot Acc.O75330.Receptor for hyaluronic acid (HA) . 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. May act as a regulator of adipogenesis .

Note: This product is for in vitro research use only