



CD168 Rabbit mAb

Catalog No	YP-Ab-17754
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB,IHC-P,IP
Gene Name	HMMR
Alternative Names	HMMR; IHABP; RHAMM; Hyaluronan mediated motility receptor; Intracellular hyaluronic acid-binding protein; Receptor for hyaluronan-mediated motility; CD antigen CD168
Research Field	Stem Cells
Product Categories	Primary antibody
Host	Rabbit
Molecular Weight	Calculated MW: 84 kDa; Observed MW: 84 kDa
Clonality	Monoclonal Antibody
Clonality No.	R08-7D4
Dilution	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/50
Immunogen	A synthesized peptide derived from human CD168
Purification	Affinity Chromatography
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	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.

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images

