

CD168 RABBIT MAB

Cat.#: N261984

Product Name: Anti-CD168 Rabbit Monoclonal Antibody

Synonyms: HMMR; IHABP; RHAMM; Hyaluronan mediated motility receptor; Intracellular hyaluronic acid-binding protein; Receptor for hyaluronan-mediated motility; CD antigen CD168

UNIPROT ID: O75330

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.

Immunogen: A synthetic peptide of human CD168

Applications: WB,IP

Recommended Dilutions: WB: 1/500-1/1000 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R02-3E1

MW: Calculated MW: 84 kDa; Observed MW: 84 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

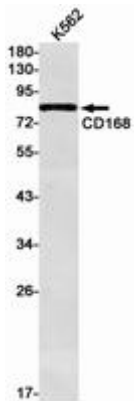
Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Stem Cells

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of CD168 in K562 lysates using CD168 antibody.