

Product Data Sheet

Anti-CD184 (pS339) Antibody

Catalog # Source Reactivity Applications

CPA2254 Rabbit H, M, R, B, D, Mk, P WB

Description Rabbit polyclonal antibody to CD184 (pS339)

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the C-term

region of human CD184. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of CD184 (pS339) protein.

Clonality Polyclonal

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/500 - 1/1000)

Gene Symbol CXCR4

Alternative Names C-X-C chemokine receptor type 4; CXC-R4; CXCR-4; FB22; Fusin; HM89; LCR1;

Leukocyte-derived seven transmembrane domain receptor; LESTR;

Lipopolysaccharide-associated protein 3; LAP-3; LPS-associated protein 3; NPYRL;

Stromal cell-derived factor 1 receptor

Entrez Gene 7852 (Human); 12767 (Mouse)

SwissProt P61073 (Human); P70658 (Mouse); O08565 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

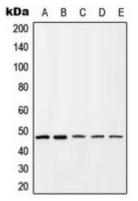
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Western blot analysis of CD184 (pS339) expression in HEK293T colchicine-treated (A), HL60 (B), Jurkat (C), mouse spleen (D), rat spleen (E) whole cell lysates.

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