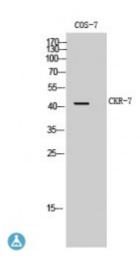


Anti-CKR-7 antibody



Description Rabbit polyclonal to CKR-7.

Model STJ92303

Host Rabbit

Reactivity Human, Simian

Applications ELISA, IF, WB

Immunogen Synthesized peptide derived from human CKR-7

Immunogen Region 140-220 aa, Internal

Gene ID <u>1236</u>

Gene Symbol CCR7

Dilution range WB 1:500-1:2000IF 1:200-1:1000ELISA 1:40000

Specificity CKR-7 Polyclonal Antibody detects endogenous levels of CKR-7 protein.

Tissue Specificity Expressed in various lymphoid tissues and activated B- and T-lymphocytes,

strongly up-regulated in B-cells infected with Epstein-Barr virus and T-cells

infected with herpesvirus 6 or 7.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name C-C chemokine receptor type 7 C-C CKR-7 CC-CKR-7 CCR-7 BLR2

CDw197 Epstein-Barr virus-induced G-protein coupled receptor 1 EBI1 EBV-

induced G-protein coupled receptor 1 MIP-3 beta receptor CD ant

Molecular Weight 43 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:1608OMIM:600242

Alternative Names C-C chemokine receptor type 7 C-C CKR-7 CC-CKR-7 CCR-7 BLR2

CDw197 Epstein-Barr virus-induced G-protein coupled receptor 1 EBI1 EBV-

induced G-protein coupled receptor 1 MIP-3 beta receptor CD ant

Function Receptor for the MIP-3-beta chemokine. Probable mediator of EBV effects on

B-lymphocytes or of normal lymphocyte functions.

Cellular Localization Cell membrane. Multi-pass membrane protein.

St John's Laboratory Ltd

F +44 (0)207 681 2580

W http://www.stjohnslabs.com/ E info@stjohnslabs.com

T+44 (0)208 223 3081