

Anti-IP-10 antibody



Description Rabbit polyclonal to IP-10.

Model STJ93744

Host Rabbit

Reactivity Human

Applications ELISA, IHC

Immunogen Synthesized peptide derived from human IP-10

Immunogen Region 20-100 aa, Internal

Gene ID <u>3627</u>

Gene Symbol CXCL10

Dilution range IHC 1:100-1:300ELISA 1:40000

Specificity IP-10 Polyclonal Antibody detects endogenous levels of IP-10 protein.

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-X-C motif chemokine 10 10 kDa interferon gamma-induced protein

Gamma-IP10 IP-10 Small-inducible cytokine B10 CXCL10 01/01/73

Molecular Weight 10.881 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 <u>HGNC:10637OMIM:147310</u>

Alternative Names C-X-C motif chemokine 10 10 kDa interferon gamma-induced protein

Gamma-IP10 IP-10 Small-inducible cytokine B10 CXCL10 01/01/73

Function Chemotactic for monocytes and T-lymphocytes. Binds to CXCR3.

Cellular Localization Secreted.

Post-translational CXCL10(1-73) is produced by proteolytic cleavage after secretion from

Modifications keratinocytes.

St John's Laboratory Ltd \mathbf{F} +44 (0)207 681 2580

T +44 (0)208 223 3081

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