

Anti-CXCL8 antibody [6E7-C11-C9] (STJ99047)

STJ99047

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Interleukin-8 is suitable for use in Western Blot and ELISA research applications.

Applications WB, ELISA
Host/Source Mouse
Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID 6E7-C11-C9
Concentration 1 mg/mL
Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution Range WB 1:500

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG2b

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

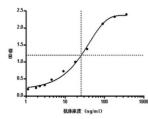
Gene ID 3576 Gene Symbol CXCL8 Uniprot ID IL8_HUMAN

Immunogen Purified recombinant human IL8 protein fragments expressed in E.coli.

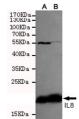
Immunogen Region

Specificity

Specificity Immunogen Sequence



Indirect ELISA assay for anti-IL8 mouse mAb.Antiger coating concentration: 8ug/ml.



Western blot detection of IL8 in CHO-K1 transfected by IL8-PDGFR fusion protein cell lysate using IL8 mouse mAb (1:500 (A) -1:1000 (B) diluted).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081