

CXCL12 Antibody

Product description:

Formulation: rabbit anti- CXCL12 antibody purified by protein A column

containing 0.02% NaN₃ Catalog No.: E306159b

Size: 200ul

Source:

Rabbit polyclonal CXCL12⁽¹⁾ antibody was raised against a peptide from the C terminal residues of human CXCL12.

Species Reactivity:

Reacts with: Human Predicted: mus, rat

Not yet tested in other species.

Application:

For research use only

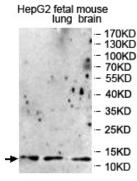
ELISA titer: 1:20,000-1:80,000 Western blot analysis: 1:500-1:1,000 Immunohistochemistry: 1:100-1:500 Optimal dilutions/concentrations should

be determined by the end use

Dilution instruction and storage:

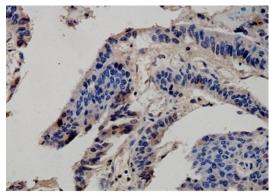
Already reconstituted in 200ul sterile H_2O . The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles



Western Blot analysis of HepG2, fetal lung and mouse brain lysates with anti-CXCL12 antibody

WB:1:500



Immunohistochemical staining of formalinfixed paraffin-embedded colon cancer staining with anti-CXCL12 antibody at a dilution of 1/100

Reference:

(1) Miwa,Y., Hayashi,T., Suzuki,S., et al. Up-regulated expression of CXCL12 in human spleens with extramedullary haematopoiesis. Pathology 45 (4), 408-416 (2013)