Anti-CXCL12 / SDF-1 beta antibody

Catalog Number: 101194



Product name

Anti-CXCL12 / SDF-1 beta antibody

Immunogen

Mouse CXCL12 / SDF-1 beta recombinant protein

Specificity

Mouse CXCL12 / SDF-1 beta

Antibody description

Rabbit polyclonal to CXCL12 / SDF-1 beta

Preparation

Produced in rabbits immunized with purified, recombinant Mouse CXCL12 / SDF-1 beta (rM CXCL12 / SDF-1 beta; P40224-1; Lys22-Lys89). CXCL12 / SDF-1 beta specific IgG was purified by Mouse CXCL12 / SDF-1 beta affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG **Applications**

ELISA, WB

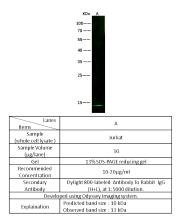
Dilutions

WB: 10-20 μg/ml

ELISA: $0.1-0.2 \mu g/ml$

This antibody can be used at 0.1-0.2 μ g/ml with the appropriate secondary reagents to detect Mouse CXCL12 / SDF-1 beta. The detection limit for Mouse CXCL12 / SDF-1 beta is approximately < 0.039 ng/well.

Validations



CXCL12 / SDF-1 beta Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot