

SDF1 alpha antibody

Cat. No. GTX45117

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IP, IHC
Reactivity	Mouse, Rat

References (3)

Package

100 µg

Applications

Application Note

Recommended Starting Dilutions:

For WB: Use at a dilution of 1:1,000.

For IP: Use at a dilution of 1:300 - 1:500.

For IHC: Use at a dilution of 1:100 - 1:500.

Optimal dilutions/concentrations should be determined by the end user.

Calculated MW 11 kDa. ([Note](#))

Product Note It recognizes both SDF-1 alpha and beta form of mouse and rat based on sequence homology

Properties

Form Liquid

Buffer PBS

Preservative 0.1% Sodium azide

Storage Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Concentration 1 mg/ml (Please refer to the vial label for the specific concentration.)

Immunogen Recombinant protein was generated using E. coli-expressed mouse SDF-1α as an immunogen. The sequence of mouse SDF-1 alpha antigen is DGKPVLSYRCP RFFESH IARANV KHLKILNTPNCALQIVARLKNNNRQVCIDPKLKW IQEYLEKALNK

Purification Protein A affinity purified
From polyclonal serum

Conjugation Unconjugated

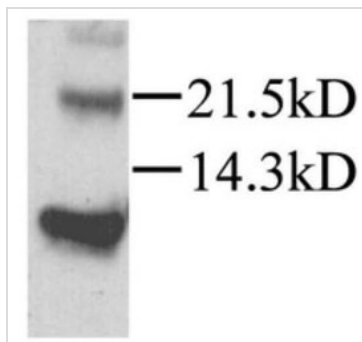
Note

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DATA IMAGES



GTx45117 WB Image

Detection of mouse recombinant SDF-1 alpha by Western blot



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