

SDF1 antibody

Cat. No. GTX02876

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

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
IHC-P	0.5-1µg/ml
ELISA	0.1-0.5µg/ml

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	4mg Trehalose, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄
Preservative	0.05mg 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	0.5-1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E. coli-derived human CXCL12 recombinant protein (Position: V24-M93).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

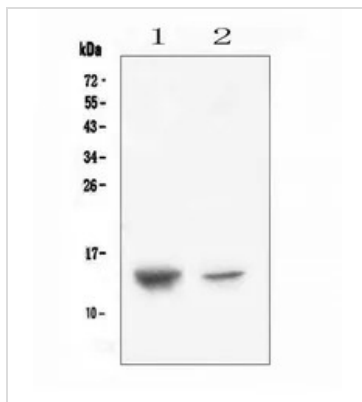
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DATA IMAGES

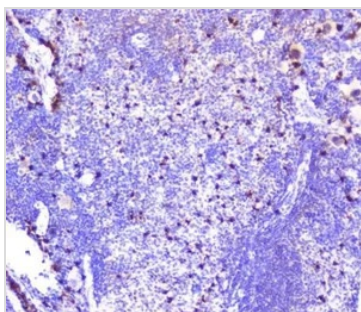
**GTX02876 WB Image**

WB analysis of various samples using GTX02876 SDF1 antibody.

Lane 1 : human placenta tissue lysate

Lane 2 : A431 whole cell lysate

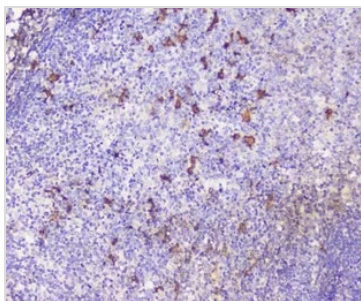
Dilution : 0.5 µg/ml

**GTX02876 IHC-P Image**

IHC-P analysis of mouse spleen tissue using GTX02876 SDF1 antibody.

Antigen retrieval : Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution) for 20 mins

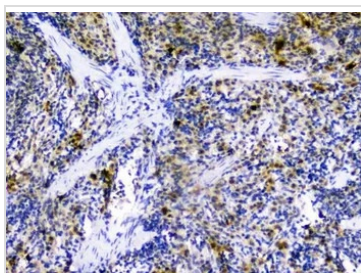
Dilution : 1µg/ml

**GTX02876 IHC-P Image**

IHC-P analysis of human tonsil tissue using GTX02876 SDF1 antibody.

Antigen retrieval : Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution) for 20 mins

Dilution : 1µg/ml

**GTX02876 IHC-P Image**

IHC-P analysis of rat spleen tissue using GTX02876 SDF1 antibody.

Antigen retrieval : Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution) for 20 mins

Dilution : 1µg/ml



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