

# SDF1 antibody

## Cat. No. GTX31900

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA
Reactivity	Human, Mouse

Package 100 μg

## Applications

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1 - 2 μg/mL
ICC/IF	5 μg/mL
ELISA	Assay dependent
Not tested in other applications.	

Calculated MW 11 kDa. ( Note )

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.02% 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	SDF1 antibody was raised against a 16 amino acid peptide near the center of human SDF1. The immunogen is located within the last 50 amino acids of SDF1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

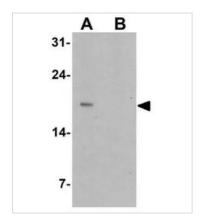


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Date 2025 / 12 / 28 Page 1 of 2



### DATA IMAGES



#### GTX31900 WB Image

WB analysis of HeLa cell lysate in (A) the absence and (B) the presence of blocking peptide using GTX31900 SDF1 antibody.

Working concentration:  $1 \mu g/ml$ 



### GTX31900 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX31900 SDF1 antibody.

Working concentration :  $5 \, \mu g/ml$ 



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Date 2025 / 12 / 28 Page 2 of 2