

# SDF1 antibody

**Cat. No. GTX10395**

<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ELISA, Neutralizing/Inhibition
<b>Reactivity</b>	Human

**Package**  
25 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.2 µg/ml
ELISA	0.5-1 µg/ml
Neutralizing/Inhibition	Assay dependent

Not tested in other applications.

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

**Product Note** The antibody may be used for neutralization of SDF-1α and SDF-1β, and for localization and detection of human SDF-1/PBSF.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 5% Trehalose
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	recombinant human SDF-1/PBSF expressed in E. coli.
<b>Purification</b>	Purified by affinity chromatography
<b>Conjugation</b>	Unconjugated



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**Note**

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