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## Datasheet for ABIN7467555 **anti-SDF4 antibody**

### Overview

Quantity:	100 µL
Target:	SDF4
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SDF4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human SDF4. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	SDF4
Alternative Name:	stromal cell derived factor 4 ( <a href="#">SDF4 Products</a> )
Background:	Stromal cell derived factor 4 , Cab45 , SDF-4
Molecular Weight:	42 kDa

## Target Details

Gene ID: 51150

UniProt: [Q9BRK5](#)

## Application Details

Application Notes: WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: U87-MG

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.72 mg/mL

Buffer: 0.1M Tris-Glycine ( pH 7), 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: 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.