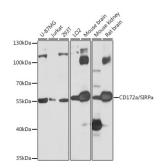
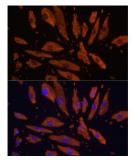


## Signal Regulatory Protein Alpha (SIRPA) Antibody

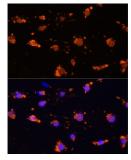
Catalogue No.:abx124885



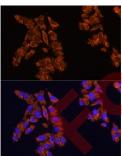
Western blot analysis of various lysates using CD172a/SIRP $\alpha$  Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25  $\mu$ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 1s.



Immunofluorescence analysis of H9C2 cells using CD172a/SIRPα Antibody at dilution of 1/100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using CD172a/SIRP $\alpha$  Antibody at dilution of 1/100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using CD172a/SIRPα Antibody at dilution of 1/100 (40x lens). Blue: DAPI for nuclear staining.

SIRPA Antibody is a Rabbit Polyclonal Antibody against SIRPA.

Target: Signal Regulatory Protein Alpha (SIRPA)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

## **Datasheet**

Version: 6.0.0 Revision date: 13 Aug 2025



Tested Applications: ELISA, WB, IF/ICC

Host: Rabbit

Recommended dilutions: ELISA: 1 μg/ml, WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should

be determined by the end user.

Conjugation: Unconjugated

**Immunogen:** Recombinant protein corresponding to SIRPA. The exact sequence is proprietary.

**Isotype**: IgG

Form: Liquid

**Purification:** Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P78324 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: SIRPA

GenelD: <u>140885</u>

NCBI Accession: NP\_542970.1

Molecular Weight: Calculated MW: 55 kDa

Observed MW: 65 kDa

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.