# **Product Datasheet**

# SIRP alpha/CD172a Antibody NBP2-20370

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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# NBP2-20370

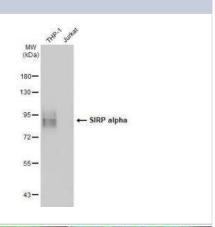
SIRP alpha/CD172a Antibody

SINF alpha/CD172a Artibody	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	55 kDa
Product Description	
Host	Rabbit
Gene ID	140885
Gene Symbol	SIRPA
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human SIRP alpha/CD172a. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence Assay Dependent, Immunohistochemistry-Paraffin 1:100-1:1000

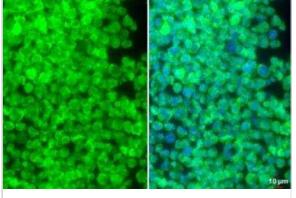


#### **Images**

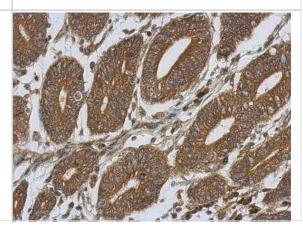
Western Blot: SIRP alpha/CD172a Antibody [NBP2-20370] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with SIRP alpha antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: SIRP alpha/CD172a Antibody [NBP2-20370] - THP-1 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: SIRP alpha stained by SIRP alpha antibody diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody diluted at 1:1000. Blue: Fluoroshield with DAPI.



Immunohistochemistry-Paraffin: SIRP alpha/CD172a Antibody [NBP2-20370] - Human colon carcinoma, using SIRP alpha antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.





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## **Products Related to NBP2-20370**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-58429PEP SIRP alpha/CD172a Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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