# **Product Datasheet**

# S100A4 Antibody (S100A4/1481) [PerCP] NBP2-54580PCP

Unit Size: 100 ul

Store at 4C in the dark.

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**Publications: 1** 

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### NBP2-54580PCP

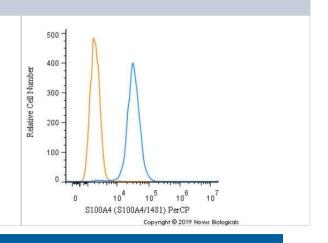
S100A4 Antibody (S100A4/1481) [PerCP]

S100A4 Antibody (S100A4/1481) [PerCP]	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	S100A4/1481
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PerCP
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	6275
Gene Symbol	S100A4
Species	Human, Mouse
Marker	Marker of Tumor Metastasis
Immunogen	Recombinant fragment (around aa 1-200) of human S100A4 protein (exact sequence is proprietary) (Uniprot: P26447)
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Protein Array, Flow (Intracellular), CyTOF-ready

### **Images**

**Application Notes** 

Flow Cytometry: S100A4 Antibody (S100A4/1481) [PerCP] [NBP2-54580PCP] - An intracellular stain was performed on U937 cells with S100A4 Antibody [S100A4/1481] NBP2-54580PCP (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeablized with 0.1% saponin. Cells were incubated in an antibody dilution of 5 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to PerCP.





Optimal dilution of this antibody should be experimentally determined.

### **Publications**

Sulaiman R, De P, Aske J et al. Patient-Derived Primary Cancer-Associated Fibroblasts Mediate Resistance to Anti-Angiogenic Drug in Ovarian Cancers Biomedicines 2023-01-01 [PMID: 36672620] (FLOW, Human)

Details:

Intracellular Flow





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## **Products Related to NBP2-54580PCP**

NBP1-43319PCP-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PerCP]

NBP1-72326-0.1mg Recombinant Mouse S100A4 His Protein

DMP900 MMP-9 [HRP]

4137-S4-050 S100A4

#### 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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