

Product Datasheet

SPCS2 Antibody (OT1E4) - Azide and BSA Free NBP2-74312

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP2-74312

SPCS2 Antibody (OTI1E4) - Azide and BSA Free

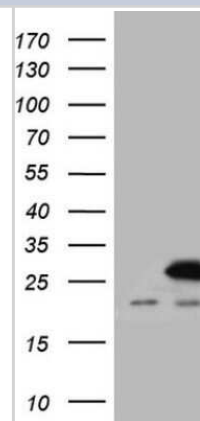
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1E4
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	24.8 kDa

Product Description	
Description	Novus Biologicals Mouse SPCS2 Antibody (OTI1E4) - Azide and BSA Free (NBP2-45942) is a monoclonal antibody validated for use in WB and ELISA. Anti-SPCS2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9789
Gene Symbol	SPCS2
Species	Human, Mouse, Rat
Immunogen	Human recombinant protein fragment corresponding to amino acids 2-64 of human SPCS2(NP_055567) produced in E.coli.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:2000

Images

Western Blot: SPCS2 Antibody (OTI1E4) - Azide and BSA Free [NBP2-74312] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SPCS2.



Publications

Cai C, Li Z, Zheng Z et al. Pgam5-mediated PHB2 dephosphorylation contributes to endotoxemia-induced myocardial dysfunction by inhibiting mitophagy and the mitochondrial unfolded protein response International journal of biological sciences 2023-08-28 [PMID: 37781037] (ELISA, Mouse)





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Products Related to NBP2-74312

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP1-93656PEP	SPCS2 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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