# **Product Datasheet**

# OX40 Ligand/TNFSF4 Antibody (MM0505-8S23) - Azide and BSA Free NBP2-11969

Unit Size: 0.1 mg

Store lyophilized antibody at -20C prior to opening. Aliquot reconstituted liquid and and freeze at -20C or below for extended storage. Avoid cycles of freezing and thawing.

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**Publications: 2** 

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## NBP2-11969

**Application Notes** 

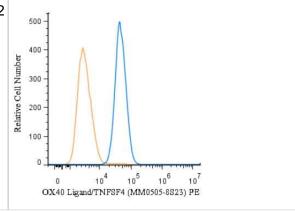
OX40 Ligand/TNFSF4 Antibody (MM0505-8S23) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at -20C prior to opening. Aliquot reconstituted liquid and and freeze at -20C or below for extended storage. Avoid cycles of freezing and thawing.
Clonality	Monoclonal
Clone	MM0505-8S23
Preservative	No Preservative
Reconstitution Instructions	Please note the larger size(s) come in lyophilized form and the sample size will be in liquid formate. Reconstitute with 0.2 ml sterilized PBS to a final concentration of 0.5 mg/ml.
Isotype	IgG1
Purity	Protein G purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS. 0.025 mg size is provided in liquid form, PBS
Product Description	
Description	Novus Biologicals Mouse OX40 Ligand/TNFSF4 Antibody (MM0505-8S23) - Azide and BSA Free (NBP2-11969) is a monoclonal antibody validated for use in IHC, WB and Flow. Anti-OX40 Ligand/TNFSF4 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	7292
Gene Symbol	TNFSF4
Species	Human
Immunogen	Human recombinant OX40 Ligand/TNFSF4
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Block/Neutralize, CyTOF-ready, Neutralization
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:50-100, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:20-200, Neutralization 50 - 200 molar excess, CyTOF-ready, Block/Neutralize
1	



This antibody is Cytof ready.

#### **Images**

Flow Cytometry: OX40 Ligand/TNFSF4 Antibody (MM0505-8S23) [NBP2-11969] - An intracellular stain was performed on U-937 cells withOX40 Ligand/TNFSF4 Antibody (MM0505-8S23) NBP2-11969PE (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized 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 Phycoerythrin.



#### **Publications**

Kawana Y, Suga H, Kamijo H Et al. Roles of OX40 and OX40 Ligand in Mycosis Fungoides and Sezary Syndrome International journal of molecular sciences 2021-11-22 [PMID: 34830466] (Human)

Byun M, Ma CS, Akcay A et al. Inherited Human OX40 deficiency underlying classic Kaposi sarcoma of childhood. J Exp Med 2013-07-29 [PMID: 23897980] (IHC-Fr, Human)





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## **Products Related to NBP2-11969**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-11969PE OX40 Ligand/TNFSF4 Antibody (MM0505-8S23) [PE]

#### 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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