

Product Datasheet

SIT1 Antibody (SIT-01) - BSA Free NB500-486

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NB500-486

SIT1 Antibody (SIT-01) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	SIT-01
Preservative	15mM Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4

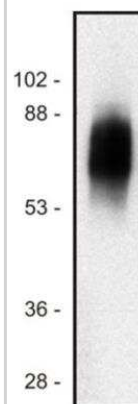
Product Description	
Description	Novus Biologicals Mouse SIT1 Antibody (SIT-01) - BSA Free (NB500-486) is a monoclonal antibody validated for use in WB, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	27240
Gene Symbol	SIT1
Species	Human
Reactivity Notes	Weak cross-reactivity with mouse.
Specificity/Sensitivity	The antibody SIT-01 reacts with SHP2-interacting transmembrane adaptor protein (SIT) expressed exclusively in lymphoid organs.
Immunogen	Bacterially produced recombinant intracellular fragment of human SIT.

Product Application Details	
Applications	Western Blot, Flow (Intracellular), Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunoprecipitation 1:50, Flow (Intracellular) 1-5 ug/ml, CyTOF-ready
Application Notes	This antibody is CyTOF ready.

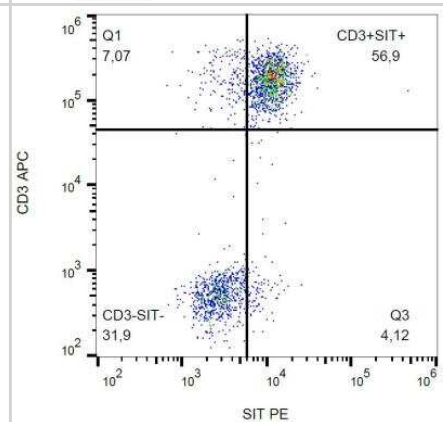


Images

Western Blot: SIT1 Antibody (SIT-01) [NB500-486] - Analysis of human Jurkat T cell line lysate (1% laurylmaltoside); non-reduced sample, immunostained by mAb SIT-01 and goat anti-mouse IgG (H+L)-HRP conjugate.



Flow Cytometry: SIT1 Antibody (SIT-01) [NB500-486] - Intracellular staining of human peripheral blood using anti-SIT (clone SIT-01) PE.





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Products Related to NB500-486

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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