

Product Datasheet

Streptavidin Antibody (S8E4)

NB120-10023

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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NB120-10023**Streptavidin Antibody (S8E4)**

Product Information	
Unit Size	0.5 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	S8E4
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Species	All Species
Specificity/Sensitivity	No cross-reactivity with egg white avidin. Binds with high efficiency with different epitopes of streptavidin molecule. Binds to the streptavidin without interfering with the biotin-binding reaction.
Immunogen	Streptavidin.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence, CyTOF-ready
Application Notes	Can be used to localize streptavidin, to amplify signals in immunochemistry, immunohistochemistry, ELISA, flow cytometry and immunoblotting. These mouse anti-streptavidin MAbs applied to the ABC complex, previously bound to the second antibody system allow for further enhancement of signal when anti-mouse antibody conjugate is added. MAbs are effective in immunoadsorption procedures of streptavidin - biotinylated protein complexes. Predicted molecular weight: 19 kDa. Optimal dilutions/concentrations should be determined by the end user. This antibody is CyTOF ready.

Publications

Kohrs Fe, Daumann Im, Pavlovic B et Al. Systematic functional analysis of Rab GTPases reveals limits of neuronal robustness in Drosophila bioRxiv Jan 1 2020 12:00AM





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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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