

Product Datasheet

His Tag Antibody (33D10.D2.G8) [Janelia Fluor® 525] NBP1-42781JF525

Unit Size: 0.2 ml

Store at 4C in the dark.

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NBP1-42781JF525

His Tag Antibody (33D10.D2.G8) [Janelia Fluor® 525]

Product Information	
Unit Size	0.2 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	33D10.D2.G8
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 525
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Species	Epitope Tag
Reactivity Notes	6x His tag specific
Specificity/Sensitivity	This protein-A purified antibody is directed against the 6X His motif and is useful in determining its presence in various assays. This monoclonal anti-6X His tag antibody detects over-expressed proteins containing the 6X His epitope tag. To date, this antibody has reacted with all His tagged proteins so far tested. In western blotting of bacterial extracts, the antibody does not cross-react with endogenous proteins. The antibody recognizes the His-tag (His-His-His-His-His-His) fused to either the amino- or carboxy-termini of targeted proteins in transfected or transformed cells.
Immunogen	His Tag Antibody (33D10.D2.G8) was produced in mice by repeated immunizations with 6X His epitope tag peptide H-H-H-H-H-H conjugated to KLH using maleimide.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Dot Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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NBP1-43319JF525	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [Janelia Fluor 525]
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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.

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