Product Datasheet

dsRNA Antibody (K1) [HRP] NBP3-11397H

Unit Size: 0.2 ml

Store at 4C in the dark.

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Updated 11/4/2024 v.20.1

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NBP3-11397H

Application Notes

dsRNA Antibody (K1) [HRP]

dSRNA ANIIDOdy (KT) [HRP]	
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	K1
Preservative	No Preservative
Isotype	IgG2a Kappa
Conjugate	HRP
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Species	Multi-Species
Specificity/Sensitivity	This antibody recognises double-stranded RNA (dsRNA) provided that the length of the helix is greater than or equal to 40 bp. dsRNArecognition is independent of the sequence and nucleotide composition of the antigen. All naturally occurring dsRNAs investigated up to now (40-50 species) as well as poly(I).poly(C) and poly(A).poly(U) have been recognised by this antibody.
Immunogen	Female DBA/2 mice were injected intraperitonially with a mixture of 50 ug L-dsRNA and 75 ug methylated bovine serum albumin, emulsified in complete Freund's adjuvant. After several boosts spleen cells were fused with Sp2/0-Agl4 myeloma cells to generate the hybridoma clone.
Product Application Details	
Applications	ELISA, Immunoblotting, Immunohistochemistry
Recommended Dilutions	ELISA, Immunohistochemistry, Immunoblotting

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-11397H

NBP3-11403

dsRNA Antibody Pack

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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