

# Product Datasheet

## OAS1 Antibody - Azide and BSA Free H00004938-D03P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00004938-D03P**

OAS1 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

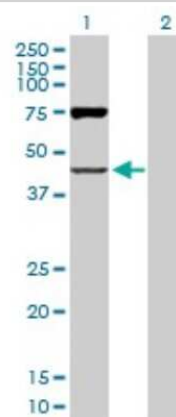
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	4938
Gene Symbol	OAS1
Species	Human
Specificity/Sensitivity	2',5'-oligoadenylate synthetase 1, 40/46kDa
Immunogen	OAS1 (AAH00562.1, 1 a.a. - 364 a.a.) full-length human protein. MMDLRNTPAKSLDKFIEDYLLPDTCFRMQINHAIDIICGFLKERCFRGSSYPVCV SKVVKGSSGSGKGTTLRGRSDADLVVFLSPLTTTFQDQLNRRGEFIQEIRRQLEA CQRERAFSVKFEVQAPRWGNPRALSFVLSSLQLGEGVEFDVLPAFDALGQLT GSYKPNPQIYVKLIEECTDLQKEGEFSTCFTELQRDFLKQRPTKLKSLIRLVKHW YQNCKKKLGLKLPQYALELLTVYAWERGSMKTHFNTAQGFRTVLELVINYQQL CIYWTKYYDFKNPIIEKYLRRQLTKPRPVILDPADPTGNLGGGDPKGWRQLAQE AEAWLNYPCKFNWDGSPVSSWILLVRPPASSLPFIPAPLHEA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:500
Application Notes	This antibody is reactive against mammalian transfected lysate in WB. It has been used for ELISA.

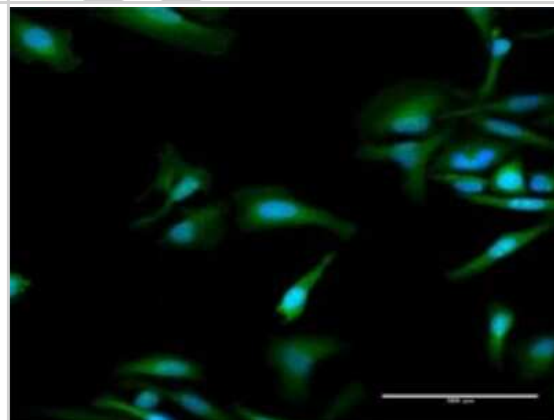


## Images

Western Blot: OAS1 Antibody [H00004938-D03P] - Analysis of OAS1 expression in transfected 293T cell line by OAS1 polyclonal antibody. Lane 1: OAS1 transfected lysate(40.04 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: OAS1 Antibody [H00004938-D03P] - Analysis of antibody to OAS1 on HeLa cell. Antibody concentration 30 ug/ml.





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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-30214	Recombinant Human OAS1 His Protein

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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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