

Product Datasheet

RIG-I Antibody (2J8D5) **NBP3-33366-100ul**

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-33366-100ul

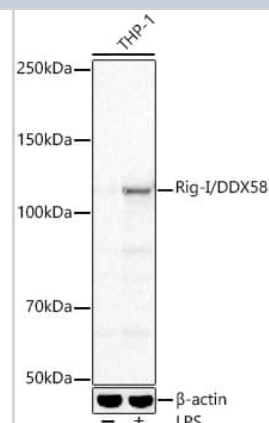
RIG-I Antibody (2J8D5)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2J8D5
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	107 kDa
Product Description	
Description	Novus Biologicals Rabbit RIG-I Antibody (2J8D5) (NBP3-33366) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23586
Gene Symbol	RIGI
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 241-455 of human RIG-I (NP_055129.2). Sequence: FKPRNYQLELALPAMKGKNTIICAPTGCGKTFVSLICEHHLKKFPQGQKGKVV FFANQIPVYEQQKSVFSKYFERHGYRVTGISGATAENVPVEQIVENNDIILTPQI LVNNLKKGTIPSLSIFTLMIFDECHNTSKQHPYNMIMFNYLDQKLGSSGGLPQV IGLTASVGVGDAKNTDEALDYICKLCASLDASVIATVKHNLEEELEQVVYK
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:1000 - 1:5000, ELISA Recommended starting concentration is 1 ug/mL

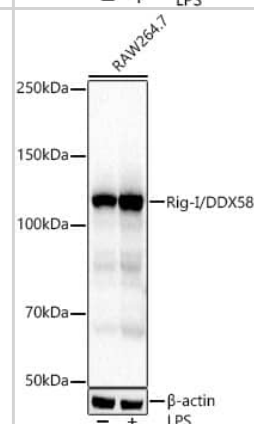


Images

Western Blot: RIG-I Antibody (2J8D5) [NBP3-33366] - Western blot analysis of various lysates, using RIG-I Rabbit mAb at 1:2000 dilution. THP-1 cells were treated by LPS (1 ug/ml) at 37C for 6 hours. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.



Western Blot: RIG-I Antibody (2J8D5) [NBP3-33366] - Western blot analysis of lysates from RAW264.7 cells, using RIG-I Rabbit mAb at 1:2000 dilution. Raw264.7 cells were treated by LPS (1 ug/ml) at 37C for 8 hours. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.





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Products Related to NBP3-33366-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-55599PEP	RIG-I Recombinant Protein Antigen

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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