

Product Datasheet

IFIT1 Antibody H00003434-B01P

Unit Size: 0.05 mg

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

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H00003434-B01P**IFIT1 Antibody**

Product Information	
Unit Size	0.05 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)

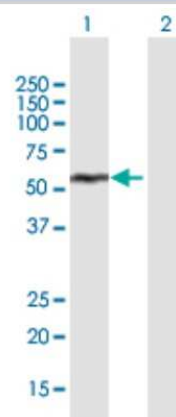
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	3434
Gene Symbol	IFIT1
Species	Human
Specificity/Sensitivity	IFIT1 - interferon-induced protein with tetratricopeptide repeats 1,
Immunogen	IFIT1 (NP_001539, 1 a.a. - 478 a.a.) full-length human protein. MSTNGDDHQVKDSLEQLRCHFTWELSIDDEMPDLENRVLDQIEFLDTKYSVG IHNLLAYVKHLKGQNEEALKSLKEAENLMQEEHDNQNVRSLVTWGNFAWMY YHMGRLEAQAQTYLDKVENICKKLSNPFYRMECEIDCEEGWALLKCGGKNYE RAKACFEKVLEVDPENPESSAGYAISAYRLDGFKLATKNHKPFSLPLRQAVRL NPDNGYIKVLLALKLQDEGQEAEGEKYIEEALANMSSQTYVFRYAAKFYRRKG SVDKALELLKKALQETPTSVLLHHQIGLCYKAQMIQIKEATKGQPRGQNREKLD KMIRSAIFHFESAVEKKPTFEVAHLDLARMYIEAGNHRKAEENFQKLLCMKPVV EETMQDIHFHYGRFQEFQKKSDVNAIHYLKAIEQASLTRDKSINSLKKLVLRK LRRKALDLESLSLLGFVYKLEGNMNEALEYYERALRLAADFENSVRQGP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.



Images

Western Blot: IFIT1 Antibody [H00003434-B01P] - Analysis of IFIT1 expression in transfected 293T cell line by IFIT1 polyclonal antibody. Lane 1: IFIT1 transfected lysate(52.58 KDa). Lane 2: Non-transfected lysate.



Publications

Ikegame S, Takeda M, Ohno S et al. Both RIG-I and MDA5 RNA Helicases Contribute to the Induction of Alpha/Beta Interferon in Measles Virus-Infected Human Cells. J Virol. 2009-10-21 [PMID: 19846522]



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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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