## **Product Datasheet**

### RASD2 Antibody (1C7) - Azide and BSA Free H00023551-M02

Unit Size: 0.1 mg

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

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#### H00023551-M02

RASD2 Antibody (1C7) - 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	Monoclonal
Clone	1C7
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	23551
Gene Symbol	RASD2
Species	Human
Specificity/Sensitivity	RASD2 - RASD family, member 2 (1C7)
Immunogen	RASD2 (AAH13419, 1 a.a. ~ 266 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MMKTLSSGNCTLSVPAKNSYRMVVLGASRVGKSSIGSRFLNGRFEDQYTPTIE DFHRKVYNIRGDMYQLDILDTSGNHPFPAMRRLSILTGDVFILVFSLDNRESFDE VKRLQKQILEVKSCLKNKTKEAAELPMVICGNKNDHGELCRQVPTTEAELLVSG DENCAYFEVSAKKNTNVDEMFYVLFSMAKLPHEMSPALHRKISVQYGDAFHPR PFCMRRVKEMDAYGMVSPFARRPSVNSDLKYIKAKVLREGQARERDKCTIQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunoprecipitation, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images	
Western Blot: RASD2 Antibody (1C7) [H00023551-M02] - Analysis of RASD2 expression in transfected 293T cell line by RASD2 monoclonal antibody (M02), clone 1C7.Lane 1: RASD2 transfected lysate(30.4 KDa).Lane 2: Non-transfected lysate.	1 2 250 - 150 - 100 - 75 - 50 - 37 - 25 - 20 -
Immunoprecipitation: RASD2 Antibody (1C7) [H00023551-M02] - Analysis of RASD2 transfected lysate using anti-RASD2 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with RASD2 MaxPab rabbit polyclonal antibody.	250 - 150 - 100 - 75 - 50 - 37 - 25 - 20 - 15 -
Sandwich ELISA: RASD2 Antibody (1C7) [H00023551-M02] - Detection limit for recombinant GST tagged RASD2 is 10 ng/ml as a capture antibody.	B 0.8 0.7 0.6 0.5 0.4 0.2 0.1 0.0 0.01 0.1 1 10 100 1000 Recombinant Protein Concentration (ng/m)





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#### Products Related to H00023551-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-51981-0.1mg	Recombinant Human RASD2 His Protein

#### 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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