# **Product Datasheet**

# RYBP/DEDAF Antibody (1F4) - Azide and BSA Free H00023429-M08

Unit Size: 0.1 mg

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

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# H00023429-M08

**Application Notes** 

RYBP/DEDAF Antibody (1F4) - Azide and BSA Free

RYBP/DEDAF Antibody (1F4) - 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	1F4
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse RYBP/DEDAF Antibody (1F4) - Azide and BSA Free (H00023429-M08) is a monoclonal antibody validated for use in WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23429
Gene Symbol	RYBP
Species	Human
Specificity/Sensitivity	RYBP - RING1 and YY1 binding protein (1F4)
Immunogen	RYBP (AAH36459, 1 a.a. ~ 228 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  MTMGDKKSPTRPKRQAKPATDEGFWDCSVCTFRNSAEAFKCSICDVRKGTST RKPRINSQLVAQQVAQQYATPPPPKKEKKEKVEKQDKEKPEKDKEISPSVTKK NTNKKTKPKSDILKDPPSEANSIQSANATTKTSETNHTSRPRLKNVDRSTAQQL AVTVGNVTVIITDFKEKTRSSSTSSSTVTSSAGSEQQNQSSSGSESTDKGSSR SSTPKGDMSAVNDESF
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
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation, Sandwich ELISA



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: RYBP/DEDAF Antibody (1F4) [H00023429-M08] -250 -Analysis of RYBP expression in transfected 293T cell line by RYBP 150 monoclonal antibody (M08), clone 1F4. Lane 1: RYBP transfected lysatE (24.8 KDa). Lane 2: Non-transfected lysate. 50 -37 -20-15-250 **-**150 **-**100 **-**Immunoprecipitation: RYBP/DEDAF Antibody (1F4) [H00023429-M08] -Analysis of RYBP transfected lysate using anti-RYBP monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with RYBP 75 rabbit polyclonal antibody. 50 -37 -25 -20-15-10-Sandwich ELISA: RYBP/DEDAF Antibody (1F4) [H00023429-M08] -1.4 Detection limit for recombinant GST tagged RYBP is 0.3 ng/ml as a 1.2 capture antibody. 1.0 OD 450 0.8 0.6 0.4 0.2 0.0 10 100 1000 Recombinant Protein Concentration (ng/ml)



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# **Products Related to H00023429-M08**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-98929-20ug Recombinant Human RYBP/DEDAF 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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