# **Product Datasheet**

# Rffl Antibody (3A4) - Azide and BSA Free H00117584-M01

Unit Size: 0.1 mg

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

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# H00117584-M01

Rffl Antibody (3A4) - Azide and BSA Free

Rffl Antibody (3A4) - Azide and E	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	3A4
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
<b>Product Description</b>	
Host	Mouse
Gene ID	117584
Gene Symbol	RFFL
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	RFFL - rififylin
Immunogen	RFFL (NP_001017368, 2 a.a. ~ 99 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. WATCCNWFCLDGQPEEVPPPQGARMQAYSNPGYSSFPSPTGLEPSCKSCGA HFANTARKQTCLDCKKNFCMTCSSQVGNGPRLCLLCQRFRATAFQRE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Sandwich ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA, Knockdown Validated

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Applications	Western Blot, ELISA, Sandwich ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA, Knockdown Validated
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA and RNAi Validation.



# **Images** Western Blot: Rffl Antibody (3A4) [H00117584-M01] - Analysis of RFFL expression in transfected 293T cell line by RFFL monoclonal antibody 158= (M01), clone 3A4.Lane 1: RFFL transfected lysate(36.6 KDa).Lane 2: Non-transfected lysate. 50 -25-20-15-10-Western Blot: Rffl Antibody (3A4) [H00117584-M01] - Analysis of RFFL 250 over-expressed 293 cell line, cotransfected with RFFL Validated Chimera 150 -RNAi (Cat # H00117584-R01V) (Lane 2) or non-transfected control 75 -(Lane 1). Blot probed with RFFL monoclonal antibody (M01), clone 3A4 50 -(Cat # H00117584-M01 ). GAPDH ( 36.1 kDa ) used as specificity and loading control. 25-20-Sandwich ELISA: Rffl Antibody (3A4) [H00117584-M01] - Detection limit 1.4 for recombinant GST tagged RFFL is 0.03 ng/ml as a capture antibody. 1.2 1 0.8 8 0.6 0.4 0.2

0

0.01

0.1

1

Recombinant Protein Concentration (ng/ml)

10

100

1000



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## Products Related to H00117584-M01

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)
H00117584-P01-10ug Recombinant Human Rffl GST (N-Term) 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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