

# Product Datasheet

## PPFIA4 Antibody (3B1) - Azide and BSA Free H00008497-M10

Unit Size: 0.1 mg

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

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### Publications: 1

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**H00008497-M10**

PPFIA4 Antibody (3B1) - Azide and BSA Free

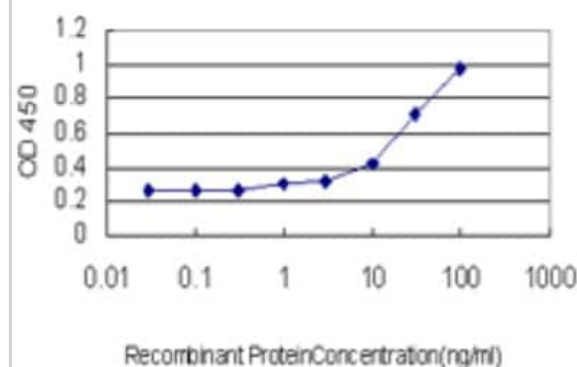
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3B1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	8497
Gene Symbol	PPFIA4
Species	Human
Specificity/Sensitivity	PPFIA4 (3B1)
Immunogen	PPFIA4 (NP_055868, 604 a.a. ~ 699 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RQVMEREFNNLLALGTDRKLDDGDDKVFRAPSWRKRFRRPREHHGRGGMLS ASAETLPAGFRVSTLGTLPAPPKIMPEAHSHYLYGHMLSAF
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

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

**Images**

Sandwich ELISA: PPFIA4 Antibody (3B1) [H00008497-M10] - Detection limit for recombinant GST tagged PPFIA4 is approximately 1ng/ml as a capture antibody.



## Publications

Onishi H, Yamasaki A, Nakamura K et al. Liprin- $\alpha$ 4 as a New Therapeutic Target for SCLC as an Upstream Mediator of HIF1 $\alpha$ . *Anticancer Res.* 2019-01-01 [PMID: 30842147]





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### **Products Related to H00008497-M10**

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)
NBP2-31560PEP	PPFIA4 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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