

Product Datasheet

PAUF/ZG16B Antibody (4D1-1B11) - Azide and BSA Free H00124220-M01

Unit Size: 0.1 mg

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

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H00124220-M01

PAUF/ZG16B Antibody (4D1-1B11) - Azide and BSA Free

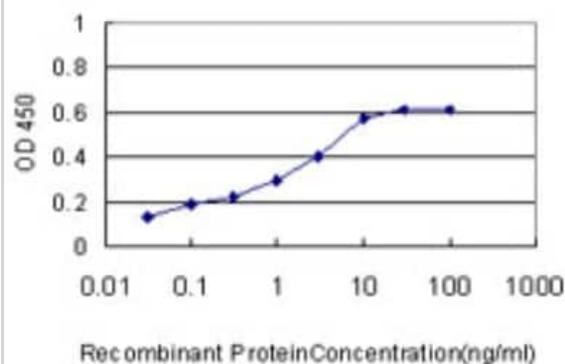
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D1-1B11
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Host	Mouse
Gene ID	124220
Gene Symbol	ZG16B
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	LOC124220 - similar to common salivary protein 1
Immunogen	LOC124220 (AAH09722, 18 a.a. ~ 172 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KMYGPGGGKYFSTTEDYDHEITGLRVSVGLLLVKSQVVKLGDSWDVKLGALG GNTQEVTLQPGEYITKVFVAFQAFLRGMVMYTSKDRYFYFGKLDGQISSAYPS QEGQVLVGIYGQYQLLGIKSIGFEWNYPLEEPTTEPPVNLTYANSPPVGR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, Flow Cytometry, ELISA, 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

Sandwich ELISA: PAUF/ZG16B Antibody (4D1-1B11) [H00124220-M01]
- Detection limit for recombinant GST tagged LOC124220 is approximately 0.03ng/ml as a capture antibody.



Publications

Maynard KM, Arvindam U, Cross M, Firpo MT. Potentially immunogenic proteins expressed similarly in human embryonic stem cells and induced pluripotent stem cells. *Exp Biol Med (Maywood)*. 2014-01-22 [PMID: 24595983]





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Products Related to H00124220-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00124220-P01-10ug	Recombinant Human PAUF/ZG16B 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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