

Product Datasheet

ATP6V1B1 Antibody (3G11) - Azide and BSA Free H00000525-M02

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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H00000525-M02

ATP6V1B1 Antibody (3G11) - 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	3G11
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

Product Description

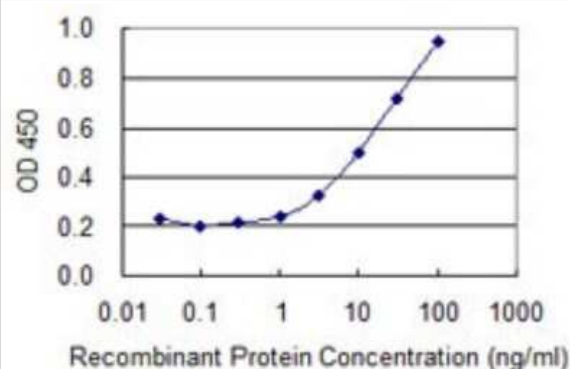
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	525
Gene Symbol	ATP6V1B1
Species	Human
Specificity/Sensitivity	Reacts with ATPase, H ⁺ transporting, lysosomal 56/58kDa, V1 subunit B1.
Immunogen	ATP6V1B1 (NP_001683.2, 1 a.a. ~ 75 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAMEIDSRPGGLPGSSCNLGAAREHMQAVTRNYITHPRVTYRTVCSVNGPLV VLDRVKFAQYAEIVHFTLPDGTQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in ELISA.

Images

Sandwich ELISA: ATP6V1B1 Antibody (3G11) [H00000525-M02] - Detection limit for recombinant GST tagged ATP6V1B1 is 0.3 ng/ml as a capture antibody.



Publications

Yuanliang X, Chuanliang Z, Tao L et al. Interferon-induced protein with tetratricopeptide repeats 1 (IFIT1) accelerates osteoclast formation by regulating signal transducer and activator of transcription 3 (STAT3) signalling. Bioengineered. 2022-01-16 [PMID: 35034537]





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Products Related to H00000525-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)
H00000525-P01-10ug	Recombinant Human ATP6V1B1 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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