

Product Datasheet

ATP6V1B2 Antibody H00000526-D01P

Unit Size: 0.1 mg

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

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H0000526-D01P

ATP6V1B2 Antibody

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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description

Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	526
Gene Symbol	ATP6V1B2
Species	Human, Yeast
Specificity/Sensitivity	ATP6V1B2 - ATPase, H ⁺ transporting, lysosomal 56/58kDa, V1 subunit B2,
Immunogen	ATP6V1B2 (AAH30640.1, 1 a.a. - 511 a.a.) full-length human protein. MALRAMRGIVNGAAPELPVPTGGPAVGAQEQLALAVSRNYLSQPRLTYKTVSG VNGPLVILDHVKFPRYAEIVHLTLPDGTKRSGQVLEVSGSKAVVQVFEGTSGID AKKTSCFTGDLRTPVSEDMLGRVFNGSGKPIDRGPVVLAEFFLDIMGQPINP QCRIYPEEMIRTGISAIDGMNSIARGQKIPFSAAGLPHNEIAAQICRQAGLVKKS KDVVDYSEENFAIVFAAMGVNIMETARFFKSDFEENGSMNDNVCLFLNLANDPTI ERIITPRLALTAEFLAYQCEKHLVILTDMSYYAEALREVSAAREEVPGRRGFP GYMYTDLATIYERAGRGGGRNGSITQIPILTMPNDDITHPIPDLTGYITEGQIYVD RQLHNRQIYPPINVLPSSLRMLKSAIGEGMTRKDHAADVSNQLYACYAIGKDVQA MKAVVGEALTSDDLLYLEFLQKFERNFIAQGPYENRTVFETLDIGWQLLRIFPK EMLKRIPIPQSTLSEFYPRDSAKH
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

Images

Western Blot: ATP6V1B2 Antibody [H00000526-D01P] - Analysis of ATP6V1B2 expression in transfected 293T cell line by ATP6V1B2 polyclonal antibody. Lane 1: ATP6V1B2 transfected lysate(56.40 KDa). Lane 2: Non-transfected lysate.



Publications

Sanchez-Mir L, Franco A, Martin-Garcia R et al. Rho2 palmitoylation is required for plasma membrane localization and proper signaling to the fission yeast cell integrity MAPK pathway. Mol Cell Biol. 2014-05-12 [PMID: 24820419]



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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