

## V-Type Proton ATPase Subunit B, Brain Isoform (ATP6V1B2) Antibody

Catalogue No.: abx037935

Rabbit Polyclonal against the ATP6V1B2 protein.

<b>Target:</b>	V-Type Proton ATPase Subunit B, Brain Isoform (ATP6V1B2)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	ELISA, WB, IHC
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	ELISA: 1/20000 - 1/80000, WB: 1/500 - 1/2000, IHC: 1/100 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Recombinant fragment corresponding to 6-200 AA of human ATP6V1B2.
<b>Isotype:</b>	IgG
<b>Form:</b>	Lyophilized
<b>Purification:</b>	Purified by antigen affinity column chromatography.
<b>Reconstitution:</b>	Reconstitute in 100 µl of sterile distilled H <sub>2</sub> O with 50% glycerol.
<b>Storage:</b>	Store at -20 °C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P21281 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	ATP6V1B2
<b>GeneID:</b>	<a href="#">526</a>
<b>OMIM:</b>	<a href="#">124480</a>
<b>NCBI Accession:</b>	BC003100
<b>HGNC:</b>	854

# Datasheet

Version: 3.0.0  
Revision date: 18 Mar 2025



<b>KEGG:</b>	hsa:526
<b>Ensembl:</b>	ENSG00000147416
<b>String:</b>	<a href="#">9606.ENSP00000276390</a>
<b>Molecular Weight:</b>	Observed MW: 56 kDa
<b>Buffer:</b>	Prior to lyophilization: 1% BSA and 0.02% NaN <sub>3</sub> .
<b>Specificity:</b>	Predicted to react with Mouse and Rat ATP6V1B2.
<b>Concentration:</b>	Lyophilized form: Not applicable. After reconstitution: 1 mg/ml.
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only