

## Product Datasheet

### ATP1B1 Antibody (Center) (orb36151)

<b>Catalog Number</b>	orb36151
<b>Category</b>	Antibodies
<b>Description</b>	Peptide affinity purified rabbit polyclonal antibody.
<b>Target</b>	ATP1B1
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>Immunogen</b>	Synthetic Peptide
<b>UniProt ID</b>	<b>P05026</b>
<b>MW</b>	35061
<b>Tested applications</b>	IHC-P, WB
<b>Dilution range</b>	WB - 1:1000, IHC-P - 1:10-50
<b>Antibody Type</b>	Primary Antibody

**Biorbyt Ltd.**

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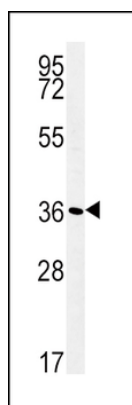
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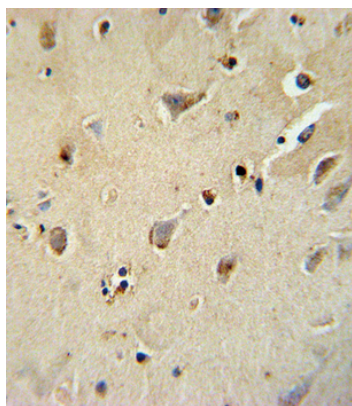
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>NCBI</b>	<b>NP_001668.1</b>
<b>Expiration Date</b>	12 months from date of receipt.



ATP1B1 Antibody (Center) western blot analysis in WiDr cell line lysates (35 ug/lane). This demonstrates the ATP1B1 antibody detected the ATP1B1 protein (arrow).



ATP1B1 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the ATP1B1 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

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