

## Product Datasheet

### ARRB2 Antibody (C-Term) (orb1926089)

<b>Catalog Number</b>	orb1926089
<b>Category</b>	Antibodies
<b>Description</b>	Purified Rabbit Polyclonal Antibody (Pab)
<b>Target</b>	ARRB2
<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>	This ARRB2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 264-298 amino acids from human ARRB2.
<b>UniProt ID</b>	<b>P32121</b>
<b>MW</b>	46106 Da
<b>Tested applications</b>	IHC-P, WB
<b>Dilution range</b>	WB - 1:2000, IHC-P - 1:25
<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

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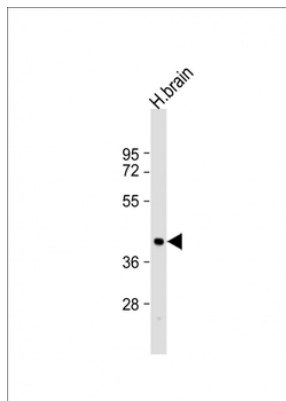
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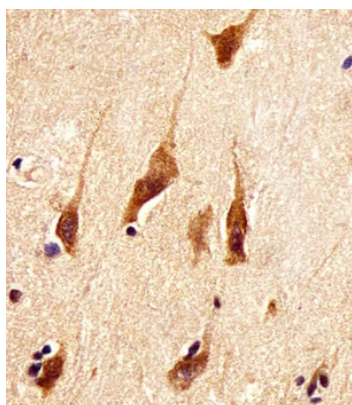
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**Note** For research use only

**Expiration Date** 12 months from date of receipt.



Anti-ARRB2 Antibody (C-Term) at 1:2000 dilution + human brain lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 46 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



Staining ARRB2 in human brain tissue sections by Immunohistochemistry (IHC-P - paraformaldehyde-fixed, paraffin-embedded sections). Tissue was fixed with formaldehyde and blocked with 3% BSA for 0.5 hour at room temperature; antigen retrieval was by heat mediation with a citrate buffer (pH6). Samples were incubated with primary antibody (1/25) for 1 hours at 37°C. A undiluted biotinylated goat polyvalent antibody was used as the secondary antibody.

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