

## Product Datasheet

### EIF2B1 Antibody (Center) (orb30419)

<b>Catalog Number</b>	orb30419
<b>Category</b>	Antibodies
<b>Description</b>	Peptide affinity purified rabbit polyclonal antibody.
<b>Target</b>	EIF2B1
<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>Q14232</b>
<b>MW</b>	33712
<b>Tested applications</b>	FC, IHC-P, WB
<b>Dilution range</b>	WB: 1:1000, IHC-P: 1:10-50, FACS: 1:10-50
<b>Antibody Type</b>	Primary Antibody
<b>Clone Number</b>	RB18968

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**Storage**

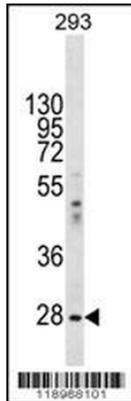
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles

**Note**

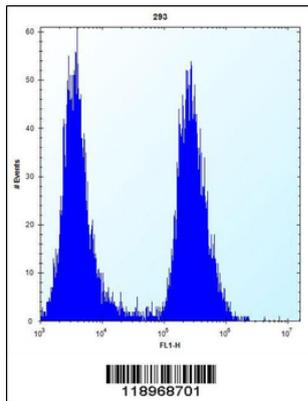
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**NCBI**

**NP\_001405.1**



EIF2B1 Antibody (Center) western blot analysis in 293 cell line lysates (35 ug/lane). This demonstrates the EIF2B1 antibody detected the EIF2B1 protein (arrow).



EIF2B1 Antibody (Center) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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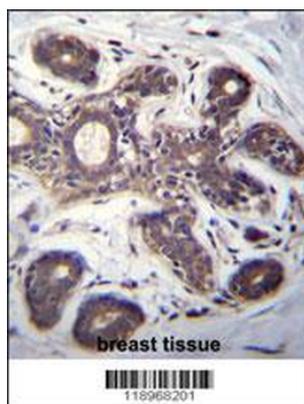
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EIF2B1 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human breast tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of EIF2B1 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

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