

Product datasheet for **TA360690**

EIF2B4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human EIF2B4
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	57 kDa
Gene Name:	eukaryotic translation initiation factor 2B subunit delta
Database Link:	NP_001029288.1 Entrez Gene 8890 Human Q9UI10
Background:	Eukaryotic initiation factor 2B (EIF2B), which is necessary for protein synthesis, is a GTP exchange factor composed of five different subunits. The protein encoded by this gene is the fourth, or delta, subunit. Defects in this gene are a cause of leukoencephalopathy with vanishing white matter (VWM) and ovarioleukodystrophy. Multiple transcript variants encoding different isoforms have been found for this gene.
Synonyms:	DKFZP586J0119; EIF-2B; EIF2B; EIF2BD; EIF2Bdelta



[View online »](#)

Product images:

Host: Rabbit
Target Name: EIF2B4
Sample Type: HCT116 Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit
Target Name: EIF2B4
Sample Tissue: HCT116 Whole Cell lysates
Antibody Dilution: 1.0ug/ml