

Product datasheet for **TA359764**

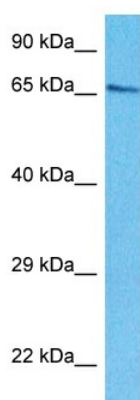
EIF2D Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human EIF2D
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:	64kDa
Gene Name:	eukaryotic translation initiation factor 2D
Database Link:	NP_008824 Entrez Gene 1939 Human P41214
Background:	This gene encodes a translation initiation factor involved in the recruitment and delivery of aminoacyl-tRNAs to the P-site of the eukaryotic ribosome in a GTP-independent manner. This gene was previously referred to as ligatin, but is now known to localize to the cytoplasm and localize and function with translation factors. Multiple transcript variants encoding different isoforms have been found for this gene.
Synonyms:	D1Ert5e; Lgtn



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Product images:

Host: Rabbit
Target Name: EIF2D
Sample Tissue: HepG2 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: EIF2D
Sample Type: HepG2 Whole Cell lysates
Antibody Dilution: 1.0ug/ml