

## Product datasheet for **TA358574**

### EIF1 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish <b>Homology:</b> Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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:	13kDa
Gene Name:	eukaryotic translation initiation factor 1
Database Link:	<a href="#">NP_005792</a> <a href="#">Entrez Gene 10209 Human P41567</a>
Background:	EIF1 is necessary for scanning and involved in initiation site selection. EIF1 promotes the assembly of 48S ribosomal complexes at the authentic initiation codon of a conventional capped mRNA.
Synonyms:	A121; EIF-1; EIF1A; ISO1; SUI1; Sui1iso1



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Product images:



Host: Rabbit  
Target Name: EIF1  
Antibody Dilution: 1.0ug/ml  
Sample Type: MCF7 cell lysate