

#### OriGene Technologies, Inc.

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# Product datasheet for TA338006

## **EEFSEC Rabbit Polyclonal Antibody**

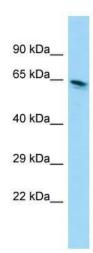
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-EEFSEC antibody is: synthetic peptide directed towards the C- terminal region of Human EEFSEC. Synthetic peptide located within the following region: IHIPGGLSPESKKILTPALKKRARAGRGEATRQEESAERSEPSQHVVLSL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	65 kDa
Gene Name:	eukaryotic elongation factor, selenocysteine-tRNA specific
Database Link:	<u>NP_068756</u> <u>Entrez Gene 60678 Human</u> <u>P57772</u>
Background:	EEFSEC is a translation factor necessary for the incorporation of selenocysteine into proteins. It probably replaces EF-Tu for the insertion of selenocysteine directed by the UGA codon. SelB binds GTP and GDP.
Synonyms:	EFSEC; SELB
Note:	Immunogen Sequence Homology: Human: 100%



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## **Product images:**



WB Suggested Anti-EEFSEC Antibody; Titration: 1.0 ug/ml; Positive Control: 721\_B Whole Cell

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