

Product datasheet for **TA341993**

ERGIC3 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ERGIC3 antibody: synthetic peptide directed towards the C terminal of human ERGIC3. Synthetic peptide located within the following region: LTEKHRSFTHFLTGVCAIIGGMFTVAGLIDSLIYHSARAIQKKIDLGKTT
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
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	43 kDa
Gene Name:	ERGIC and golgi 3
Database Link:	NP_057050 Entrez Gene 51614 Human Q9Y282
Background:	Possible role in transport between endoplasmic reticulum and Golgi.
Synonyms:	C20orf47; CGI-54; dj477O4.2; Erv46; NY-BR-84; PRO0989; SDBCAG84
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 93%; Zebrafish: 92%
Protein Families:	Transmembrane



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Product images:


WB Suggested Anti-ERGIC3 Antibody Titration:
0.2-1 ug/ml; Positive Control: HepG2 cell
lysate. ERGIC3 is supported by BioGPS gene
expression data to be expressed in HepG2