

Product datasheet for **TA335986**

OLAH Rabbit Polyclonal Antibody

Product data:

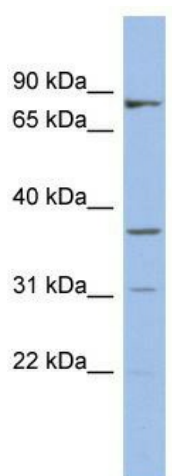
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-OLAH Antibody: synthetic peptide directed towards the N terminal of human OLAH. Synthetic peptide located within the following region: MGGGSTHFAKWGQDTHDLLEVHSLRLPGRESRVEEPLENDISQLVDEVVC
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>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	30 kDa
Gene Name:	oleoyl-ACP hydrolase
Database Link:	NP_001034791 Entrez Gene 55301 Human Q9NV23
Background:	OLAH plays a role in fatty acid biosynthesis chain termination and release of the free fatty acid product is achieved by hydrolysis of the thio ester by a thioesterase I, a component of the fatty acid synthetase complex. The chain length of the released f
Synonyms:	AURA1; SAST; THEDC1
Note:	Immunogen Sequence Homology: Human: 100%; Horse: 83%; Rabbit: 83%; Pig: 79%; Mouse: 77%



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Protein Pathways: Fatty acid biosynthesis, Metabolic pathways

Product images:



WB Suggested Anti-OLAH Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: Human Small Intestine