

Product datasheet for **TA335987**

OLAH Rabbit Polyclonal Antibody

Product data:

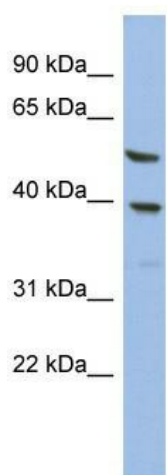
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|-------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for 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%; Pig: 77%; Rat: 77%; Guinea pig: 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: 1:312500; Positive Control: HT1080 cell lysate. OLAH is supported by BioGPS gene expression data to be expressed in HT1080