

Product datasheet for **TA356152**

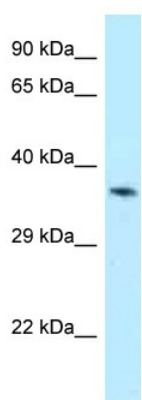
Alad Rabbit Polyclonal Antibody

Product data:

| | |
|-------------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Specificity: | Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish Homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 85% |
| 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: | 36kDa |
| Gene Name: | aminolevulinate, delta-, dehydratase |
| Database Link: | NP_032551 Entrez Gene 17025 Mouse P10518 |
| Background: | Alad catalyzes an early step in the biosynthesis of tetrapyrroles. It binds two molecules of 5-aminolevulinate per subunit, each at a distinct site, and catalyzes their condensation to form porphobilinogen. |
| Synonyms: | ALADH; MGC5057; PBGS |



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Product images:

Rabbit Anti-Alad Antibody
Catalog Number: ARP41654
Lot Number: QC12416
Lane: Mouse Thymus Lysate

Antibody Titration: 1.0 μ g/ml
Gel Concentration: 12%

Host: Rabbit
Target Name: ALAD
Sample Tissue: Mouse Thymus
Antibody Dilution: 1 μ g/ml