10320 Camino Santa Fe, Suite G
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Alad antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11922

Specification

Alad antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	P10518
Other Accession	NM_008525, NP_032551
Reactivity	**Human, Mouse, Rat, Rabbit, Zebrafish, Horse, Bovine, Dog**
Predicted	**Mouse, Zebrafish, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**36kDa KDa**

Alad antibody - N-terminal region - Additional Information

Gene ID 17025

Alias Symbol	**Lv**

Other Names
Delta-aminolevulinic acid dehydratase, ALADH, 4.2.1.24, Porphobilinogen synthase, Alad, Lv

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-Alad antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
Alad antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Alad antibody - N-terminal region - Protein Information

Name Alad

Synonyms Lv

Function
Catalyzes an early step in the biosynthesis of tetrapyrroles. Binds two molecules of 5-aminolevulinate per subunit, each at a distinct site, and catalyzes their condensation to form porphobilinogen (By similarity).

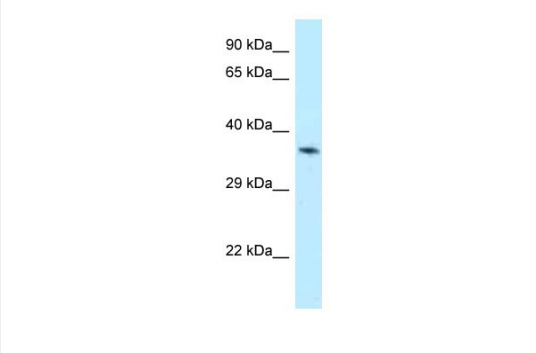
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Alad antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Alad antibody - N-terminal region - Images



WB Suggested Anti-Alad Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Thymus