

ALAD antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11949**Specification**

ALAD antibody - N-terminal region - Product Information

Application	WB
Primary Accession	P13716
Other Accession	NM_001003945 , NP_001003945
Reactivity	Human
Predicted	Human, Rabbit
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39kDa KDa

ALAD antibody - N-terminal region - Additional Information**Gene ID 210**Alias Symbol **ALADH, MGC5057, PBGS****Other Names**

Delta-aminolevulinic acid dehydratase, ALADH, 4.2.1.24, Porphobilinogen synthase, ALAD

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****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.

Cellular Location

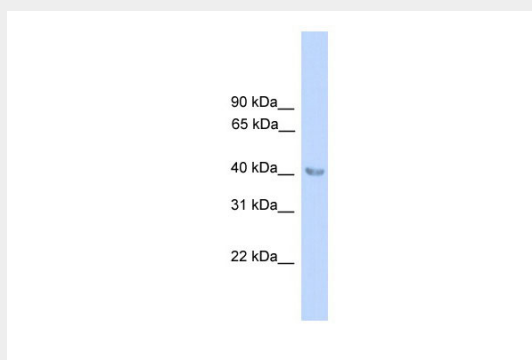
Cytoplasm, cytosol {ECO:0000250|UniProtKB:P10518}

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 Cytometry](#)
- [Cell Culture](#)

ALAD antibody - N-terminal region - Images



WB Suggested Anti-ALAD Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: Human Muscle