

Anti-ALAS2 antibody

Cat. No.	ml121561
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-ALAS2 rabbit polyclonal antibody
Applications	ELISA, WB
Immunogen	Fusion protein of human ALAS2
Reactivity	Human, Mouse, Rat
Content	0.2 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	ALAS2
Full name	aminolevulinate, delta-, synthase 2
Synonyms	ASB; ANH1; XLSA; ALASE; XLDPP; XLEPP; ALAS-E
Swissprot	P22557

Target Background

The product of this gene specifies an erythroid-specific mitochondrially located enzyme. The encoded protein catalyzes the first step in the heme biosynthetic pathway. Defects in this gene cause X-linked pyridoxine-responsive sideroblastic anemia. Alternatively spliced transcript variants encoding different isoforms have been identified.

订购热线: 4008-898-798

Applications

Western blotting

Predicted band size: 64 kDa

Positive control: 293T and Jurkat cells

Recommended dilution: 500-2000

Gel: 10% SDS-PAGE

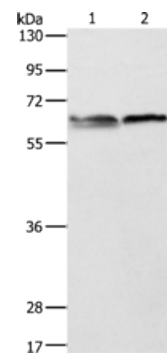
Lysate: 40 µg

Lane 1-2: 293T cells, Jurkat cells

Primary antibody: ml121561 (ALAS2 Antibody) at dilution 1/1000

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 1 minute



ELISA

Recommended dilution: 2000-5000

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