

ALAS2

Reactivity:Human Mouse Rat

Tested applications:WB IHC IF

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:10 - 1:100

Calculated MW:64kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human ALAS2

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

ASB; ANH1; XLSA; ALASE; XLDPP; XLEPP; ALAS-E;

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.

To place an order, please [Click HERE](#).

Catalog #:A6522

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:212

Isotype:IgG

Swiss Prot:P22557

Purity:Affinity purification

For research use only.