

Datasheet for ABIN7310210 **anti-ALAS2 antibody**



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Overview

Quantity:	100 µL
Target:	ALAS2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALAS2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human ALAS-E
Specificity:	Recognizes endogenous levels of ALAS-E protein.
Characteristics:	Rabbit polyclonal antibody to ALAS-E
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	ALAS2
Alternative Name:	ALAS-E (ALAS2 Products)
Background:	ALASE, ASB, 5-aminolevulinate synthase, erythroid-specific, mitochondrial, ALAS-E, 5-aminolevulinic acid synthase 2, Delta-ALA synthase 2, Delta-aminolevulinate synthase 2
Gene ID:	212, 11656, 25748

Target Details

UniProt:	P22557 , P08680 , Q63147
Pathways:	Transition Metal Ion Homeostasis

Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months