

Datasheet for ABIN2799958 anti-ALAS2 antibody (AA 211-587)



Overview

Quantity:	100 μL
Target:	ALAS2
Binding Specificity:	AA 211-587
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALAS2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	ALAS-E antibody [N3C3], 1 mg/ml
Immunogen:	Recombinant fragment corresponding to a region within amino acids 211-587 of ALAS-E
Isotype:	IgG

Target Details

Target:	ALAS2
Alternative Name:	ALAS-E (ALAS2 Products)
Molecular Weight:	65 kDa
Gene ID:	212
Pathways:	Transition Metal Ion Homeostasis

Application Details

Application Notes:	Tested Western blot Application Notes Suggested starting dilutions are as follows: WB: 1:500-1:3000. Not yet tested in other applications. Optimal working dilutions should be determined experimentally by the end user. Sample (30 µg of whole cell lysate) A: K562 7.5 % SDS PAGE 107-10437 diluted at 1:500 Sample (50 µg of whole cell lysate) A: mouse liver 7.5 % SDS PAGE 107-10437 diluted at 1:1000
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Format: Concentration:	Liquid 1 mg/mL
Concentration:	1 mg/mL
Concentration: Buffer:	1 mg/mL 0.1M Tris, 0.1M Glycine, 10 % Glycerol (pH 7). 0.01 % Thimerosal was added as a preservative.
Concentration: Buffer: Preservative:	1 mg/mL 0.1M Tris, 0.1M Glycine, 10 % Glycerol (pH 7). 0.01 % Thimerosal was added as a preservative. Thimerosal (Merthiolate) This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE