

Datasheet for ABIN7605993 **anti-PLSCR3 antibody**



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Overview

Quantity:	100 µL
Target:	PLSCR3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This PLSCR3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Anti-PLSCR3 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human PLSCR3
Clone:	29P13
Isotype:	IgG
Characteristics:	Anti-PLSCR3 Rabbit Monoclonal Antibody (ABIN7605993). Tested in WB application. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	PLSCR3
Alternative Name:	PLSCR3 (PLSCR3 Products)

Target Details

Background: Synonyms: 5-aminolevulinate synthase, nonspecific, mitochondrial, ALAS-H, 2.3.1.37, 5-aminolevulinic acid synthase 1, Delta-ALA synthase 1, Delta-aminolevulinate synthase 1, ALAS1, ALAS3, ALASH, OK/SW-cl.121,
Tissue Specificity: Highly expressed in skeletal muscle, heart, liver and testis. .

Molecular Weight: 32 kDa

Pathways: [Cellular Response to Molecule of Bacterial Origin](#), [Carbohydrate Homeostasis](#)

Application Details

Application Notes: WB 1:500-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Reconstitution: Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL

Concentration: Lot specific

Buffer: Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.

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: 4 °C, -20 °C

Storage Comment: Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.