

Datasheet for ABIN7606175 **anti-RGS18 antibody**

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	RGS18
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This RGS18 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Anti-RGS18 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human RGS18
Clone:	22R34
Isotype:	IgG
Characteristics:	Anti-RGS18 Rabbit Monoclonal Antibody (ABIN7606175). Tested in WB application. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	RGS18
Alternative Name:	RGS18 (RGS18 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:	28 kDa
Pathways:	Myometrial Relaxation and Contraction , Regulation of G-Protein Coupled Receptor Protein Signaling

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.