

Datasheet for ABIN7605645
anti-Myosin XIX antibody



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Overview

Quantity:	100 µL
Target:	Myosin XIX (MYO19)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Myosin XIX antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-MYO19 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human MYO19
Clone:	29M45
Isotype:	IgG
Characteristics:	Anti-MYO19 Rabbit Monoclonal Antibody (ABIN7605645). Tested in WB, ICC/IF applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	Myosin XIX (MYO19)
Alternative Name:	MYO19 (MYO19 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. .
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Molecular Weight:	100 kDa
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UniProt:	Q96H55
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Application Details

Application Notes:	WB 1:500-1:2000 ICC/IF 1:50-1:200
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
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Concentration:	Lot specific
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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.
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C,-20 °C
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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.
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