

Datasheet for ABIN2723470
anti-MIOX antibody



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1 Image

Overview

Quantity:	0.1 mL
Target:	MIOX
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	Full length human recombinant protein of human MIOX (NP_060054) produced in HEK293T cell.
Clone:	2F4
Isotype:	IgG2b
Purification:	Purified from mouse ascites fluids by affinity chromatography

Target Details

Target:	MIOX
Alternative Name:	MIOX (MIOX Products)
Molecular Weight:	32.8 kDa
Gene ID:	55586
NCBI Accession:	NM_017584

Target Details

HGNC:	55586
Pathways:	Inositol Metabolic Process

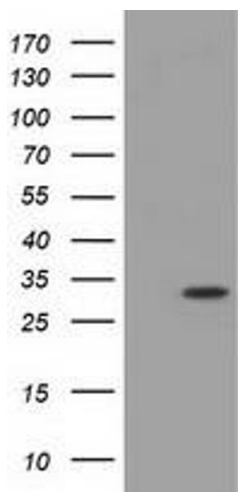
Application Details

Application Notes:	WB 1:2000, FLOW 1:100
Comment:	The concentration of the product may vary between diferrent lots.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5-1.0 mg/mL
Buffer:	PBS (pH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % 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.

Images



Western Blotting

Image 1. HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MIOX (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 µg per lane) were separated by SDS-PAGE and immunoblotted with anti-MIOX.