

Datasheet for ABIN7571428
anti-SMCR7 antibody (AA 126-454)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SMCR7
Binding Specificity:	AA 126-454
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMCR7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Human MIEF2 Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human MIEF2 (Thr126-Leu454).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	SMCR7
Alternative Name:	MIEF2 (SMCR7 Products)
Background:	MID49, Smith-Magenis syndrome chromosomal region candidate gene 7 protein, MIEF2, Mitochondrial dynamics protein of 49 kDa, SMCR7, Mitochondrial dynamics protein MID49,

Target Details

Mitochondrial elongation factor 2

UniProt: [Q96C03](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4°C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.