

MID49 rabbit pAb

Cat No.: ES19342

For research use only

Overview

Product Name MID49 rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse Recommended dilutions WB 1:1000-2000

Immunogen Synthesized peptide derived from human MID49 AA

range: 18-68

Specificity This antibody detects endogenous levels of human

MID49

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20° C. Avoid repeated freeze-thaw cycles.

Protein Name Mitochondrial dynamic protein MID49

(Mitochondrial dynamic protein of 49 kDa)
(Smith-Magenis syndrome chromosomal region

candidate gene 7 protein)

Gene Name SMCR7 MID49

Cellular localization Mitochondrion outer membrane; Single-pass

membrane protein. Colocalizes with DNM1L at mitochondrial membrane. Forms foci and rings

around mitochondria.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 125170 Human Swiss-Prot Number Q96C03

Alternative Names

Background

