

Product Information

MemDX™ Membrane Protein Human AMN1 (Antagonist of mitotic exit network 1 homolog) for Antibody Discovery

Cat. No.: **MP0034X**

This product is for research use only and is not intended for diagnostic use.

This product is a 49.4 kDa Human AMN1 membrane protein expressed in *in vitro* wheat germ expression system. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

AMN1

Protein Length

Full-length

Molecular Weight

49.4 kDa

Sequence

MQGQITDSNISEILHPEVQTLDLRSCDISDAALLHLSNCRKLKKNLNASKGNRVSVTSEGIKAVASSCSYLHEASLKRCNLTDEGV

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

AMN1

Full Name

Antagonist of mitotic exit network 1 homolog

Introduction

The AMN1 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, and frog.

Alternative Names

protein AMN1 homolog

Gene ID

[196394](#)

UniProt ID

[Q8IY45](#)