

Datasheet for ABIN7151668

anti-MIA2 antibody (AA 515-632) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	MIA2
Binding Specificity:	AA 515-632
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MIA2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Endoplasmic reticulum export factor CTAGE5 protein (515-632AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MIA2
Alternative Name:	CTAGE5 (MIA2 Products)
Background:	Background: Plays a role in the transport of cargos that are too large to fit into COPII-coated vesicles and require specific mechanisms to be incorporated into membrane-bound carriers

Target Details

and exported from the endoplasmic reticulum. This protein is required for collagen VII (COL7A1) secretion by loading COL7A1 into transport carriers and recruiting PREB/SEC12 at the endoplasmic reticulum exit sites.

Aliases: Endoplasmic reticulum export factor CTAGE5 (CTAGE family member 5 ER export factor) (Protein cTAGE-5) (Meningioma-expressed antigen 6/11), CTAGE5, MEA11 MEA6 MGEA11 MGEA6

UniProt: [O15320](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.