

# MIA2 antibody

#### **Product Information**

Catalog No.: FNab02044

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

### **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 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.

#### Immunogen information

Immunogen: CTAGE family, member 5

Synonyms: Melanoma inhibitory activity protein 2 (MIA protein 2) CTAGE family

member 5 ER export factor Cutaneous T-cell lymphoma-associated

antigen 5|Meningioma-expressed antigen

6/11|MIA2|CTAGE5|MEA11|MEA6|MGEA11|MGEA6

Observed MW: 100-110 kDa

Uniprot ID: O15320

#### **Application**

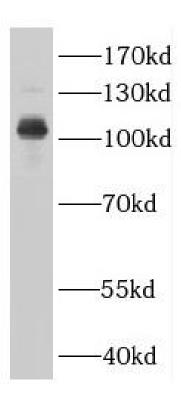
Reactivity: Human

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000



## Image:



human testis tissue were subjected to SDS PAGE followed by western blot with FNab02044(CTAGE5 antibody) at dilution of 1:300