

ESYT1 Rabbit pAb

Catalog NO.: A15410

Basic Information

Observed MW

123 kDa

Calculated MW

123 kDa

Category

Polyclonal Antibodies

Applications

WB, IF/ICC, ELISA

Cross-Reactivity

Human, Mouse

Conjugation

Unconjugated

Background

Enables identical protein binding activity. Predicted to be involved in endoplasmic reticulum-plasma membrane tethering and lipid transport. Located in endoplasmic reticulum. Is integral component of endoplasmic reticulum membrane.

Recommended Dilutions

WB 1:200 - 1:2000

IF/ICC 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

23344

Swiss Prot

Q9BSJ8

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

MBC2; FAM62A; ESYT1

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

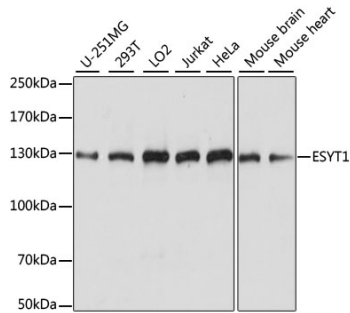
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using ESYT1 Rabbit pAb (A15410) at 1:1000 dilution.

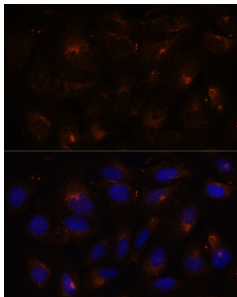
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.



Immunofluorescence analysis of U-2 OS cells using

ESYT1 Rabbit pAb (A15410) at dilution of 1:100.

Secondary antibody: Cy3-conjugated Goat anti-Rabbit

IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear

staining.

