

A15883

Leader in Biomolecular Solutions for Life Science



NECAB1 Rabbit pAb

Catalog No.: A15883

Basic Information

Observed MW

45kDa

Calculated MW

41kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables identical protein binding activity. Predicted to be involved in regulation of amyloid precursor protein biosynthetic process. Predicted to act upstream of or within blastocyst hatching. Located in cytosol and nucleoplasm.

Recommended Dilutions

WB 1:500 - 1:2000

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

Immunogen Information

Gene ID

64168

Swiss Prot

Q8N987

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-351 of human NECAB1 (NP_071746.1).

Synonyms

EFCBP1; STIP-1; NECAB1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

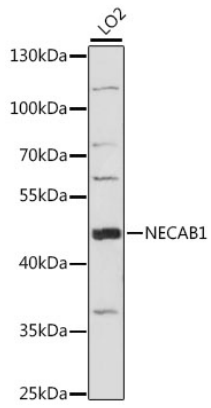
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of lysates from LO2 cells, using NECAB1 Rabbit pAb (A15883) 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: 90s.