

CABP7 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS13970**Specification**

CABP7 Antibody (N-Terminus) - Product Information

Application	ICC, IF, WB
Primary Accession	Q86V35
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24kDa KDa

CABP7 Antibody (N-Terminus) - Additional Information**Gene ID** 164633**Other Names**

Calcium-binding protein 7, CaBP7, Calneuron II, Calneuron-2, CABP7, CALN2

Target/Specificity

Human CABP7

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

CABP7 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

CABP7 Antibody (N-Terminus) - Protein Information**Name** CABP7**Synonyms** CALN2**Function**

Negatively regulates Golgi-to-plasma membrane trafficking by interacting with PI4KB and inhibiting its activity.

Cellular Location

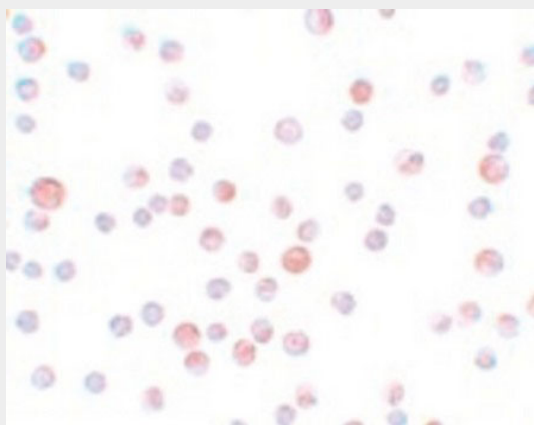
Golgi apparatus, trans-Golgi network membrane; Single-pass type IV membrane protein. Cytoplasm, perinuclear region. Cell membrane; Single-pass type IV membrane protein

CABP7 Antibody (N-Terminus) - Protocols

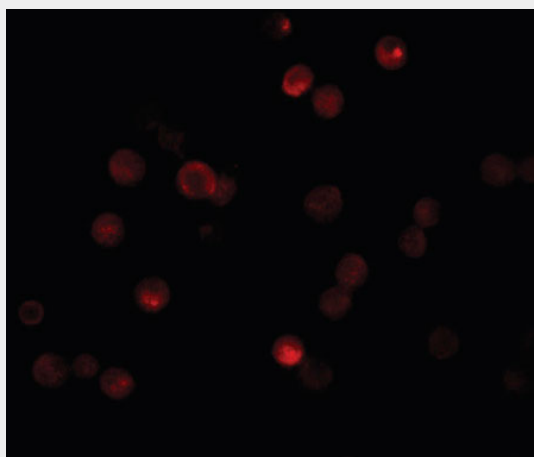
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

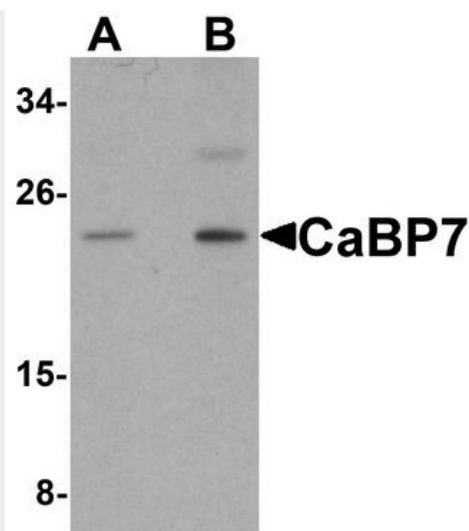
CABP7 Antibody (N-Terminus) - Images



Immunocytochemistry of CaBP7 in HeLa cells with CaBP7 antibody at 4 ug/ml.



Immunofluorescence of CABP7 in HeLa cells with CAPB7 antibody at 20 ug/ml.



Western blot analysis of CaBP7 in HeLa cell lysate with CaBP7 antibody at (A) 1 and (B) 2 ug/ml.

CABP7 Antibody (N-Terminus) - Background

Negatively regulates Golgi-to-plasma membrane trafficking by interacting with PI4KB and inhibiting its activity.

CABP7 Antibody (N-Terminus) - References

McCue H.V., et al. Biochem. Biophys. Res. Commun. 380:825-831(2009).
McCue H.V., et al. J. Biol. Chem. 287:38231-38243(2012).