10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# Clip3 antibody - N-terminal region
**Rabbit Polyclonal Antibody**
**Catalog # AI13769**

## Specification

### Clip3 antibody - N-terminal region - Product Information

| | |
|---|---|
| Application | **WB** |
| Primary Accession | B9EHT4 |
| Other Accession | NM_001081114, NP_001074583 |
| Reactivity | **Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog** |
| Predicted | **Human, Mouse, Rat, Pig, Horse, Bovine** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Calculated MW | **59kDa KDa** |

### Clip3 antibody - N-terminal region - Additional Information

**Gene ID** 76686

| | |
|---|---|
| Alias Symbol | **1500005P14Rik, AI844915, Clipr-59** |

**Other Names**
CAP-Gly domain-containing linker protein 3, Cytoplasmic linker protein 170-related 59 kDa protein, CLIP-170-related 59 kDa protein, CLIPR-59, Clip3, Clipr59

**Format**
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**
Add 50 ul of distilled water. Final anti-Clip3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**
Clip3 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

### Clip3 antibody - N-terminal region - Protein Information

**Name** Clip3

**Synonyms** Clipr59

**Function**
Functions as a cytoplasmic linker protein. Involved in TGN- endosome dynamics. May modulate the cellular compartmentalization of AKT kinase family and promote its cell membrane localization, thereby playing a role in glucose transport in adipocytes (By similarity).

**Cellular Location**

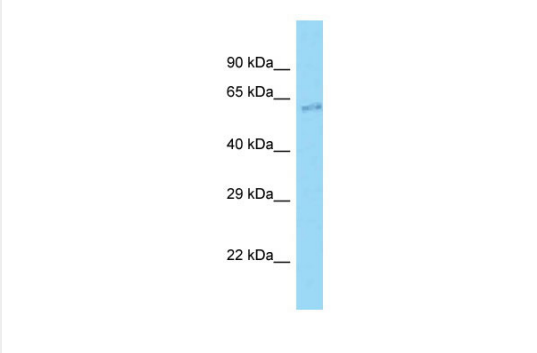
Cell membrane; Lipid-anchor. Cytoplasm. Golgi apparatus, Golgi stack. Note=Localized to Golgi stacks as well as on tubulovesicular elements juxtaposed to Golgi cisternae.

## Clip3 antibody - N-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## Clip3 antibody - N-terminal region - Images




WB Suggested Anti-Clip3 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Liver

## Clip3 antibody - N-terminal region - References

Church D.M.,et al.PLoS Biol. 7:E1000112-E1000112(2009).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Carninci P.,et al.Science 309:1559-1563(2005).