

Clip3 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13769

Product Information

Application	WB
Primary Accession	B9EHT4
Other Accession	NM_001081114 , NP_001074583
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	59587

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.

Protein Information

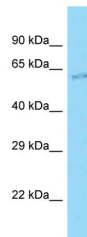
Name	Clip3
Synonyms	Clipr59
Function	Functions as a cytoplasmic linker protein. Involved in TGN- endosome dynamics. May modulate the cellular compartmentalization of AKT kinase family and promote its cell membrane localization, thereby playing a role in glucose transport in adipocytes (By similarity).
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.

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).

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.