

KATNBL1 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP9571a

Specification

KATNBL1 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q9H079
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	47-73

KATNBL1 Antibody (N-term) - Additional Information

Gene ID 79768

Other Names

KATNB1-like protein 1, Katanin p80 subunit B-like 1, KATNBL1, C15orf29

Target/Specificity

This C15orf29 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 47-73 amino acids from the N-terminal region of human C15orf29.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

KATNBL1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

KATNBL1 Antibody (N-term) - Protein Information

Name KATNBL1 {ECO:0000303|PubMed:26929214}

Synonyms C15orf29

Function Regulates microtubule-severing activity of KATNAL1 in a concentration-dependent

manner in vitro.

Cellular Location

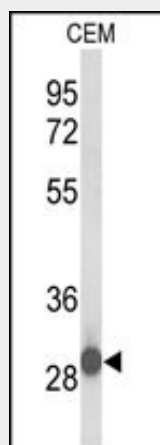
Nucleus. Cytoplasm, cytoskeleton, spindle pole Note=Localizes to the spindle poles only during mitosis. Sequestered to the nucleus during interphase.

KATNBL1 Antibody (N-term) - 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](#)

KATNBL1 Antibody (N-term) - Images



Western blot analysis of C15orf29 Antibody (N-term) (Cat. #AP9571a) in CEM cell line lysates (35ug/lane). C15orf29 (arrow) was detected using the purified Pab.

KATNBL1 Antibody (N-term) - Background

The function of the C15orf29 protein has not yet been determined.

KATNBL1 Antibody (N-term) - References

- ?Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005)
?Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)