Clasp1 monoclonal antibody, clone KT66

Catalog # MAB9736 Size 100 uL

Specification

Product Description	Rat monoclonal antibody raised against partial recombinant Clasp1.
Immunogen	Recombinant GST fusion protein corresponding to C-terminus of mouse Clasp1.
Host	Rat
Reactivity	Mouse
Form	Liquid
Purification	Protein G purification
Isotype	IgG2a
Recommend Usage	Western Blot (1 ug/mL) Immunofluorescence (10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	Phosphate-buffered saline (PBS) with 50% glycerol, 0.5% BSA and 0.09% sodium azide
Storage Instruction	Store at 4°C for 1 month. For long term storage store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunofluorescence
- Western Blot

Gene Info — Clasp1

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Entrez GeneID	76707
Gene Name	Clasp1
Gene Alias	1700030C23Rik, 5730583A19Rik, B130045P17Rik, KIAA0622, mKIAA0622
Gene Description	CLIP associating protein 1
Gene Ontology	Hyperlink
Other Designations	CLASP1alpha|CLIP-associating protein 1|CLIP-associating protein CLASP1|cytoplasmic linker-associated protein 1

Publication Reference

- MTCL2 promotes asymmetric microtubule organization by crosslinking microtubules on the Golgi membrane.

  Risa Matsuoka, Masateru Miki, Sonoko Mizuno, Yurina Ito, Chihiro Yamada, Atsushi Suzuki

  J Cell Sci 2022 Jun; 135(11):0.

- CLASP2 Links Reelin to the Cytoskeleton during Neocortical Development.

  Dillon GM, Tyler WA, Omuro KC, Kambouris J, Tyminski C, Henry S, Haydar TF, Beffert U, Ho A.

  Neuron 2017 Mar; 93(6):1344.

  Application: WB, Human, Mouse, HEK 293T cells

Copyright © 2023 Abnova Corporation. All Rights Reserved.