

Clasp2 monoclonal antibody, clone KT68

Catalog # MAB9738

Size 100 ug

Specification

Product Description	Rat monoclonal antibody raised against partial recombinant Clasp2.
Immunogen	Recombinant GST fusion protein corresponding to N-terminus of mouse Clasp2.
Host	Rat
Reactivity	Mouse
Form	Liquid
Purification	Protein G purification
Concentration	1 mg/mL
Isotype	IgG2b
Recommend Usage	Western Blot (1 ug/mL) Immunofluorescence (10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (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 should be handled by trained staff only.

Applications

- Western Blot
- Immunofluorescence

Gene Info — Clasp2

Entrez GeneID	76499
Gene Name	Clasp2
Gene Alias	1500004F14Rik, 8030404L10Rik, C77448, CLASP2beta, mKIAA0627
Gene Description	CLIP associating protein 2
Gene Ontology	Hyperlink
Other Designations	CLASP2alpha CLASP2gamma CLIP-associating protein CLASP2

Publication Reference

- [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, Mouse cortex

- [Actin and Microtubule Dependent Regulation of Golgi Morphology by FHDC1.](#)

Copeland SJ, Thurston SF, Copeland JW.
Molecular Biology of the Cell 2016 Jan; 27:260.

Application: IF, Mouse, NIH 3T3 cells