

Goat Anti-mKIAA0319 (mouse) Antibody
Peptide-affinity purified goat antibody
Catalog # AF1673a**Specification**

Goat Anti-mKIAA0319 (mouse) Antibody - Product Information

Application	WB
Primary Accession	Q5SZV5.1
Other Accession	NP_001074520 , 210108 (mouse) , 361244 (rat)
Reactivity	Mouse
Predicted	Rat
Host	Goat
Clonality	Polyclonal
Concentration	100ug/200ul
Isotype	IgG

Goat Anti-mKIAA0319 (mouse) Antibody - Additional Information**Other Names**

mKIAA0319 antibody, similar to KIAA0319 gene product antibody, 4930451E12Rik antibody, KIAA0319 antibody

Format

0.5 mg IgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat Anti-mKIAA0319 (mouse) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-mKIAA0319 (mouse) Antibody - Protein Information**Goat Anti-mKIAA0319 (mouse) Antibody - 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](#)

Goat Anti-mKIAA0319 (mouse) Antibody - Images



AF1673a (0.5 µg/ml) staining of Mouse Brain lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Goat Anti-mKIAA0319 (mouse) Antibody - References

Laser capture microdissection and cDNA array analysis for identification of mouse KIAA/FLJ genes differentially expressed in the embryonic dorsal spinal cord. Masuda T, et al. Brain Res, 2009 Jan 16. PMID 19026994.

The chromosome 6p22 haplotype associated with dyslexia reduces the expression of KIAA0319, a novel gene involved in neuronal migration. Paracchini S, et al. Hum Mol Genet, 2006 May 15. PMID 16600991.

Antisense transcription in the mammalian transcriptome. Katayama S, et al. Science, 2005 Sep 2. PMID 16141073.

The transcriptional landscape of the mammalian genome. Carninci P, et al. Science, 2005 Sep 2. PMID 16141072.

Prediction of the coding sequences of mouse homologues of KIAA gene: II. The complete nucleotide sequences of 400 mouse KIAA-homologous cDNAs identified by screening of terminal sequences of cDNA clones randomly sampled from size-fractionated libraries. Okazaki N, et al. DNA Res, 2003 Feb 28. PMID 12693553.