

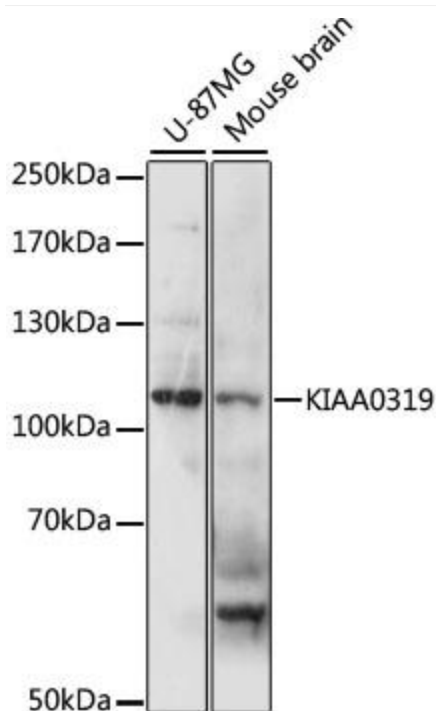


KIAA0319 Mouse mAb

Catalog No	YP-mAb-18624
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 21-300 of human KIAA0319 (NP_055624.2)
Specificity	
Formulation	
Source	
Purification	Affinity purification
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DLX 2;DLX2;DYLX 2;DYLX2;Dyslexia susceptibility 2;Dyslexia-associated protein KIAA319;DYX 2;DYX2;K319_HUMAN;Kiaa319;MGC176717;AAVR;NMIG;KIAA0319
Observed Band	118kDa
Calculated Molecular Weight	118kD(Calculated).
Cell Pathway	
Tissue Specificity	
Function	
Background	This gene encodes a transmembrane protein that contains a large extracellular domain with multiple polycystic kidney disease (PKD) domains. The encoded protein may play a role in the development of the cerebral cortex by regulating neuronal migration and cell adhesion. Single nucleotide polymorphisms in this gene are associated with dyslexia. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of various lysates using KIAA0319 Mouse pAb (A15369) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 5s.