

KIAA0319 Rabbit Polyclonal Antibody



CAB15369

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

118kDa

Calculated MW:

110kDa/113kDa/117kDa

Applications:

WB

Reactivity:

Human, Mouse

Protein 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.

Immunogen information

Gene ID:

9856

Uniprot

Q5VV43

Synonyms:

KIAA0319; DYXL2; DYX2; NMIG

Antibody Information

Recommended dilutions:

WB 1:200 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

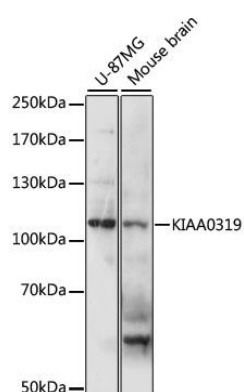
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 21-300 of human KIAA0319 (NP_055624.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using KIAA0319 antibody (CAB15369) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 5s.