

KIAA0319 polyclonal antibody

Catalog: BS76272

Host: Rabbit

Reactivity: Human, Mouse

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.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

118kDa

Swiss-Prot:

Q5VV43

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

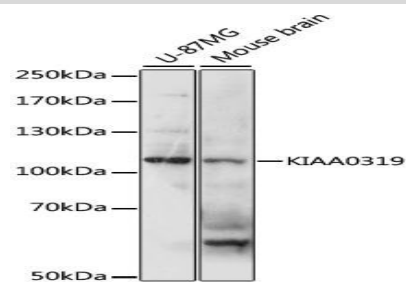
WB, 1:200 - 1:2000

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Modification:

Unmodification

DATA:

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

Note:

For research use only, not for use in diagnostic procedure.

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