

KIAA0319L Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56484**Specification**

KIAA0319L Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	Q8IZA0
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	115658

KIAA0319L Polyclonal Antibody - Additional Information**Gene ID** 79932**Other Names**

Dyslexia-associated protein KIAA0319-like protein, Adeno-associated virus receptor, AAVR, KIAA0319L (HGNC:30071)

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

KIAA0319L Polyclonal Antibody - Protein Information**Name** KIAA0319L ([HGNC:30071](#))**Function**

Possible role in axon guidance through interaction with RTN4R.

Cellular Location

Cytoplasmic granule membrane; Multi-pass membrane protein. Golgi apparatus membrane; Multi-pass membrane protein. Golgi apparatus, trans-Golgi network membrane; Multi-pass membrane protein. Cell membrane; Multi-pass membrane protein. Note=Traffics from the plasma membrane to the trans-Golgi network.

Tissue Location

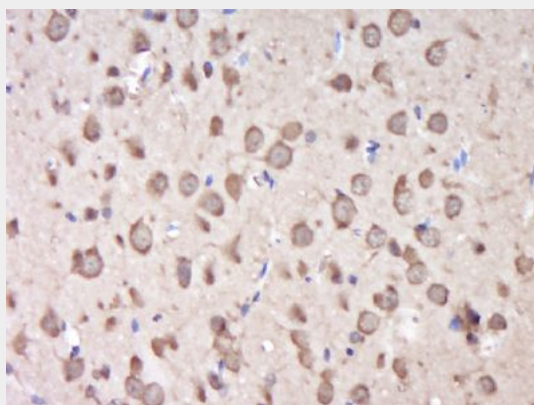
Expressed in cortical neurons in the brain cortex (at protein level).

KIAA0319L Polyclonal 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](#)

KIAA0319L Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (KIAA0319L) Polyclonal Antibody, Unconjugated (bs-16970R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.