

KIAA1024 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56498**Specification**

KIAA1024 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q9UPX6
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	102993

KIAA1024 Polyclonal Antibody - Additional Information**Gene ID** 23251**Other Names**

Major intrinsically disordered Notch2-binding receptor 1, Membrane integral NOTCH2-associated receptor 1, Ubiquitination and mTOR signaling protein, MINAR1
{ECO:0000303|PubMed:29329397}

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.

KIAA1024 Polyclonal Antibody - Protein Information**Name** MINAR1 {ECO:0000303|PubMed:29329397}**Function**

Intrinsically disordered protein which may negatively regulate mTOR signaling pathway by stabilizing the mTOR complex component DEPTOR (PubMed:30080879). Negatively regulates angiogenesis (PubMed:29329397). Negatively regulates cell growth (PubMed:29329397, PubMed:30080879). Negatively regulates neurite outgrowth in hippocampal neurons (By similarity).

Cellular Location

Cell membrane; Single-pass type IV membrane protein

Tissue Location

Widely expressed, including in breast epithelial cells and endothelial cells (at protein level).

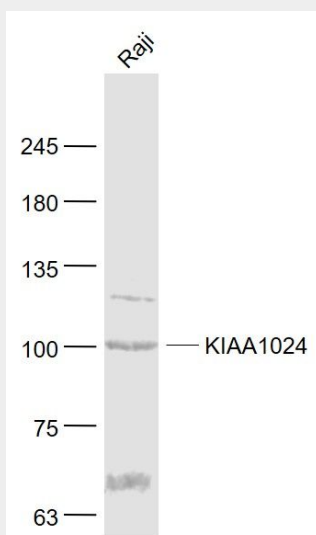
Expression is down-regulated in advanced breast tumors (at protein level)

KIAA1024 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](#)

KIAA1024 Polyclonal Antibody - Images



Sample:

Raji(Human) Cell Lysate at 30 ug

Primary: Anti- KIAA1024 (bs-16987R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 103 kD

Observed band size: 100 kD