

KIAA0020 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI11731**Specification**

KIAA0020 antibody - middle region - Product Information

Application	WB
Primary Accession	Q15397
Other Accession	NM_001031691 , NP_001026861
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Dog
Predicted	Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	71kDa KDa

KIAA0020 antibody - middle region - Additional Information**Gene ID 9933**

Alias Symbol	HLA-HA8, MGC8749, PEN, PUF6, XTP5, RP11-526D20.2
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Other Names

Pumilio domain-containing protein KIAA0020, HBV X-transactivated gene 5 protein, HBV XAg-transactivated protein 5, Minor histocompatibility antigen HA-8, HLA-HA8, KIAA0020, XTP5

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-KIAA0020 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

KIAA0020 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

KIAA0020 antibody - middle region - Protein Information

Name PUM3 ([HGNC:29676](#))

Function

Inhibits the poly(ADP-ribosyl)ation activity of PARP1 and the degradation of PARP1 by CASP3 following genotoxic stress (PubMed: <http://www.uniprot.org/citations/21266351> target="_blank">21266351). Binds to double-stranded RNA or DNA without sequence specificity (PubMed: <http://www.uniprot.org/citations/25512524> target="_blank">25512524). Involved in development of the eye and of primordial germ cells (By similarity).

Cellular Location

Nucleus, nucleolus {ECO:0000269|PubMed:12429849, ECO:0000269|PubMed:21266351, ECO:0000269|Ref.6}. Nucleus, nucleoplasm. Chromosome. Note=Localizes predominantly in the nucleolus with minor punctate signals in the nucleoplasm

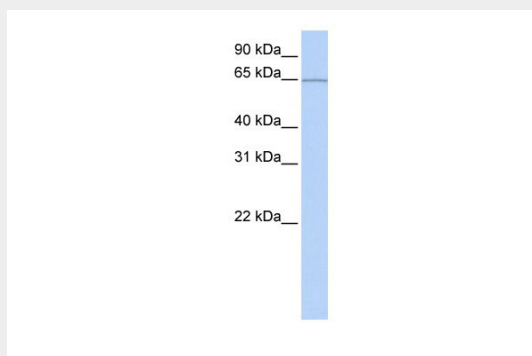
Tissue Location

Widely expressed..

KIAA0020 antibody - middle region - 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](#)

KIAA0020 antibody - middle region - Images

WB Suggested Anti-KIAA0020 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:1562500

Positive Control: Jurkat cell lysate

KIAA0020 antibody - middle region - References

Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.