

KIAA1324 / maba1 Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS10981**Specification**

KIAA1324 / maba1 Antibody (Internal) - Product Information

Application	IHC
Primary Accession	Q6UXG2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	111kDa KDa

KIAA1324 / maba1 Antibody (Internal) - Additional Information**Gene ID** 57535**Other Names**

UPF0577 protein KIAA1324, Estrogen-induced gene 121 protein, KIAA1324, EIG121

Target/Specificity

Human KIAA1324. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

KIAA1324 / maba1 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

KIAA1324 / maba1 Antibody (Internal) - Protein Information**Name** ELAPOR1 ([HGNC:29618](#))**Function**

May protect cells from cell death by inducing cytosolic vacuolization and up-regulating the autophagy pathway (PubMed:21072319). May play a role in apoptosis and cell proliferation through its interaction with HSPA5 (PubMed:26045166).

Cellular Location

Cell membrane; Single-pass type I membrane protein. Late endosome membrane; Single-pass type I membrane protein. Golgi apparatus, trans-Golgi network membrane; Single-pass type I membrane protein. Lysosome membrane; Single-pass membrane protein. Endoplasmic reticulum membrane; Single-pass type I membrane protein

Tissue Location

Expressed in normal endometrium but overexpressed in endometroid tumors.

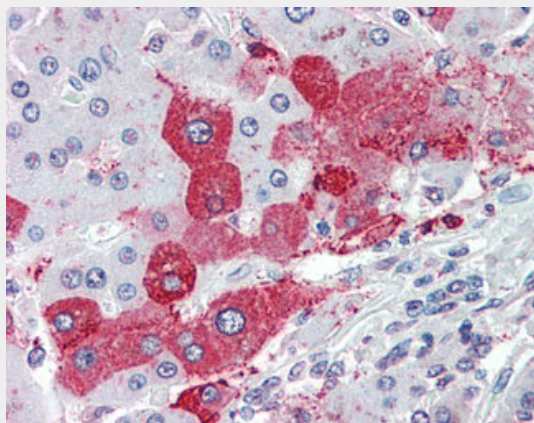
Volume

72 μ l

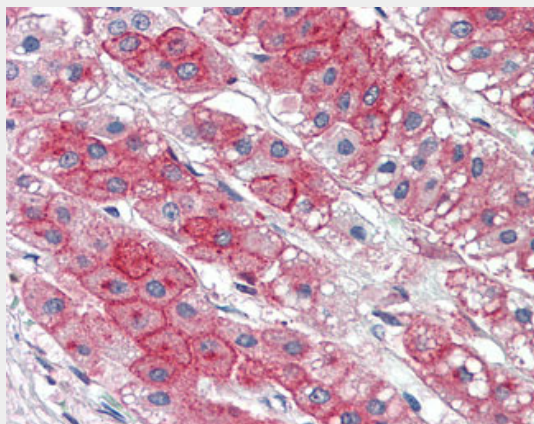
KIAA1324 / maba1 Antibody (Internal) - Protocols

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](#)

KIAA1324 / maba1 Antibody (Internal) - Images

Anti-KIAA1324 antibody ALS10981 IHC of human liver.



Anti-KIAA1324 antibody ALS10981 IHC of human adrenal.

KIAA1324 / maba1 Antibody (Internal) - Background

May protect cells from cell death by inducing cytosolic vacuolization and upregulating the autophagy pathway.

KIAA1324 / maba1 Antibody (Internal) - References

Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Gregory S.G.,et al.Nature 441:315-321(2006).
Nagase T.,et al.DNA Res. 7:65-73(2000).
Deng L.,et al.Clin. Cancer Res. 11:8258-8264(2005).
Deng L.,et al.Cell Death Dis. 1:E32-E32(2010).