

RUSC2 Antibody
Rabbit Polyclonal Antibody
Catalog # ALS13586**Specification**

RUSC2 Antibody - Product Information

Application	IHC
Primary Accession	Q8N2Y8
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	161kDa KDa

RUSC2 Antibody - Additional Information**Gene ID** 9853**Other Names**

Iporin, Interacting protein of Rab1, RUN and SH3 domain-containing protein 2, RUSC2, KIAA0375

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

RUSC2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

RUSC2 Antibody - Protein Information**Name** RUSC2 {ECO:0000303|PubMed:27612186, ECO:0000312|HGNC:HGNC:23625}**Function**

Associates with the adapter-like complex 4 (AP-4) and may therefore play a role in vesicular trafficking of proteins at the trans-Golgi network.

Cellular Location

Cytoplasm, cytosol. Note=Cytosolic punctate distribution. Also observed in the perinuclear region.

Tissue Location

Widely expressed, with highest levels in brain and testis.

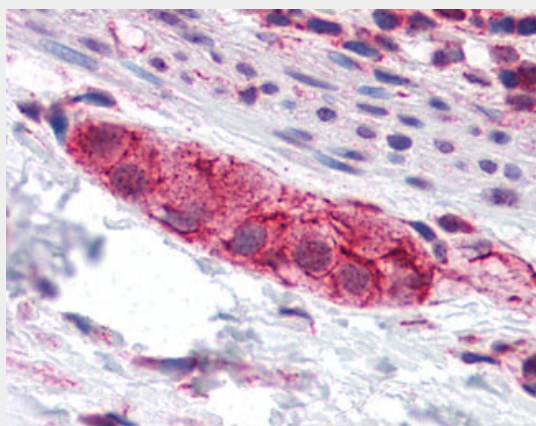
RUSC2 Antibody - Protocols

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](#)

RUSC2 Antibody - Images



Anti-RUSC2 antibody IHC of human colon, submucosal plexus.

RUSC2 Antibody - References

- Nagase T.,et al.DNA Res. 4:141-150(1997).
Humphray S.J.,et al.Nature 429:369-374(2004).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Bayer M.,et al.BMC Cell Biol. 6:15-15(2005).
Olsen J.V.,et al.Cell 127:635-648(2006).