

ADAP2 / CENTA2 Antibody (C-Terminus)
Goat Polyclonal Antibody
Catalog # ALS12194**Specification**

ADAP2 / CENTA2 Antibody (C-Terminus) - Product Information

Application	IHC
Primary Accession	Q9NPF8
Reactivity	Human, Monkey
Host	Goat
Clonality	Polyclonal
Calculated MW	44kDa KDa

ADAP2 / CENTA2 Antibody (C-Terminus) - Additional Information**Gene ID** 55803**Other Names**

Arf-GAP with dual PH domain-containing protein 2, Centaurin-alpha-2, Cnt-a2, ADAP2, CENTA2

Target/Specificity

Human ADAP2 / CENTA2.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

ADAP2 / CENTA2 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

ADAP2 / CENTA2 Antibody (C-Terminus) - Protein Information**Name** ADAP2**Synonyms** CENTA2**Function**

GTPase-activating protein for the ADP ribosylation factor family (Potential). Binds phosphatidylinositol 3,4,5-trisphosphate (PtdInsP3) and inositol 1,3,4,5-tetrakisphosphate (InsP4). Possesses a stoichiometry of two binding sites for InsP4 with identical affinity.

Cellular Location

Cytoplasm. Cell membrane. Note=Constitutively associated with the plasma membrane. Excluded from the nucleus

Tissue Location

Highly expressed in placenta, spleen, kidney, skeletal muscle and adrenal gland. Weakly expressed in thyroid, liver, heart, lung, small intestine, peripheral blood leukocytes. Not detected

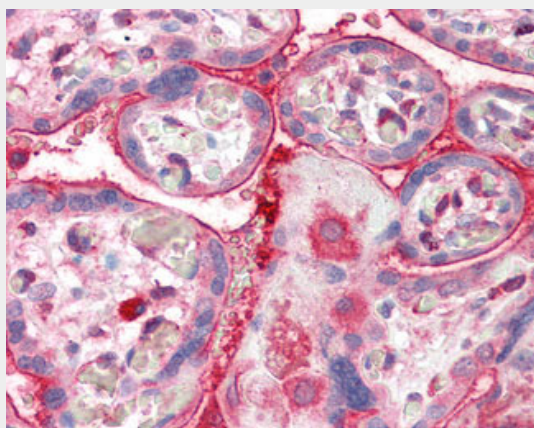
in spinal cord, brain, stomach, trachea, colon, lymph node and bone marrow.

ADAP2 / CENTA2 Antibody (C-Terminus) - 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](#)

ADAP2 / CENTA2 Antibody (C-Terminus) - Images



Anti-ADAP2 / CENTA2 antibody IHC of human placenta.

ADAP2 / CENTA2 Antibody (C-Terminus) - Background

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ADAP2 / CENTA2 Antibody (C-Terminus) - References

Whitley P., et al. Eur. J. Cell Biol. 81:222-230(2002).
Jenne D.E., et al. Genomics 66:93-97(2000).
Bertsch U., et al. Submitted (MAY-1999) to the EMBL/GenBank/DDBJ databases.
Hanck T., et al. J. Neurochem. 88:326-336(2004).