

SMOC2 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS11962**Specification**

SMOC2 Antibody (N-Terminus) - Product Information

Application	WB, IHC-P, E
Primary Accession	Q9H3U7
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A E~~N/A

SMOC2 Antibody (N-Terminus) - Additional Information**Gene ID** 64094**Other Names**

SPARC-related modular calcium-binding protein 2, Secreted modular calcium-binding protein 2, SMOC-2, Smooth muscle-associated protein 2, SMAP-2, SMOC2, SMAP2

Target/Specificity

Synthetic peptide corresponding to N-terminal residues of human SMOC (Secreted modular calcium-binding protein 2) or SPARC related modular calcium-binding protein 2 precursor, Smooth muscle-associated.

Reconstitution & Storage

+4°C or -20°C, Avoid repeated freezing and thawing.

Precautions

SMOC2 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

SMOC2 Antibody (N-Terminus) - Protein Information**Name** SMOC2**Synonyms** SMAP2**Function**

Promotes matrix assembly and cell adhesiveness (By similarity). Can stimulate endothelial cell proliferation, migration, as well as angiogenesis.

Cellular Location

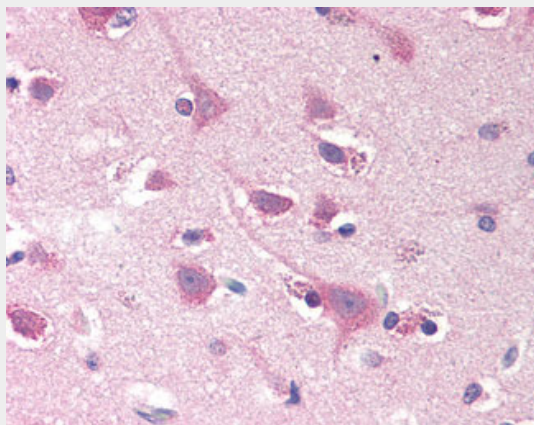
Secreted, extracellular space, extracellular matrix, basement membrane

SMOC2 Antibody (N-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](#)

SMOC2 Antibody (N-Terminus) - Images



Anti-SMOC2 antibody IHC of human brain, cortex.

SMOC2 Antibody (N-Terminus) - Background

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SMOC2 Antibody (N-Terminus) - References

- Nishimoto S.,et al.Biochim. Biophys. Acta 1576:225-230(2002).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Mungall A.J.,et al.Nature 425:805-811(2003).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.