

TUSC2 / PAP Antibody (aa41-90)
Rabbit Polyclonal Antibody
Catalog # ALS16697**Specification**

TUSC2 / PAP Antibody (aa41-90) - Product Information

Application	IHC, WB
Primary Accession	O75896
Other Accession	11334
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	12074

TUSC2 / PAP Antibody (aa41-90) - Additional Information**Gene ID** 11334**Other Names**

TUSC2, C3orf11, Fus-1 protein, FUS1, Fusion 1 protein, LGCC, PAP, PDAP2, PDGFA-associated protein 2, PDGFA associated protein 2, Tumor suppressor candidate 2

Target/Specificity

TUSC2 Antibody detects endogenous levels of total TUSC2 protein.

Reconstitution & Storage

PBS (without Mg²⁺, Ca²⁺), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol.
Store at -20°C for up to one year.

Precautions

TUSC2 / PAP Antibody (aa41-90) is for research use only and not for use in diagnostic or therapeutic procedures.

TUSC2 / PAP Antibody (aa41-90) - Protein Information**Name** TUSC2**Synonyms** C3orf11, FUS1, LGCC, PDAP2**Function**

May function as a tumor suppressor, inhibiting colony formation, causing G1 arrest and ultimately inducing apoptosis in homozygous 3p21.3 120-kb region-deficient cells.

Tissue Location

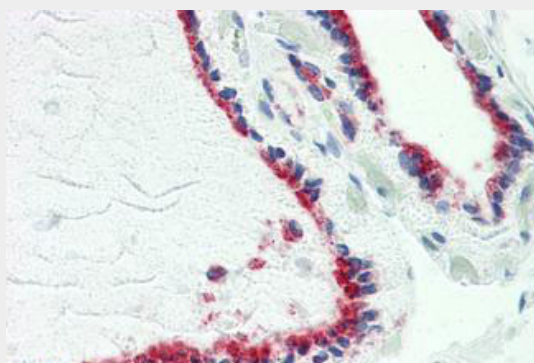
Strong expression in heart, lung, skeletal muscle, kidney, and pancreas, followed by brain and liver, lowest levels in placenta

TUSC2 / PAP Antibody (aa41-90) - Protocols

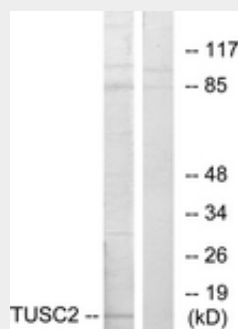
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TUSC2 / PAP Antibody (aa41-90) - Images



Anti-TUSC2 / PAP antibody IHC staining of human thyroid.



Western blot of extracts from HeLa cells, using TUSC2 Antibody.

TUSC2 / PAP Antibody (aa41-90) - Background

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TUSC2 / PAP Antibody (aa41-90) - References

- Kondo M., et al. Oncogene 20:6258-6262(2001).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DBJ databases.
Uno F., et al. Cancer Res. 64:2969-2976(2004).
Mayya V., et al. Sci. Signal. 2:RA46-RA46(2009).