

Rabbit Fusion 1 Polyclonal Antibody | anti-TUSC2 antibody

Rabbit anti-Fusion 1 Antibody

CATALOG # AAA223473	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Dog, Pig	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Fusion 1; Polyclonal Antibody; Rabbit anti-Fusion 1 Antibody; C3orf11; FUS1; LGCC; PDAP2; Tumor suppressor candidate 2; Fusion 1 protein; Fus-1 protein; PDGFA-associated protein 2; anti-TUSC2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TUSC2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Fusion 1. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Fusion 1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Fusion 1 expression in HEK293T (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TUSC2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6005760
NCBI GeneID	11334

NCBI Accession #	NP_009206.1
NCBI GenBank Nucleotide #	NM_007275.1
UniProt Accession #	O75896; Q9WVF8
Molecular Weight	12,074 Da
NCBI Official Full Name	tumor suppressor candidate 2
NCBI Official Synonym Full Names	tumor suppressor candidate 2
NCBI Official Symbol	TUSC2
NCBI Official Synonym Symbols	PAP; FUS1; PDAP2; C3orf11
NCBI Protein Information	tumor suppressor candidate 2; fus-1 protein; fusion 1 protein; PDGFA associated protein 2; PDGFA-associated protein 2
UniProt Protein Name	Tumor suppressor candidate 2
UniProt Gene Name	TUSC2
UniProt Synonym Gene Names	C3orf11; FUS1; LGCC; PDAP2; Fus-1 protein
UniProt Entry Name	TUSC2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/fusion-1-antibody-immunohistochemistry-western-blot-elisa/223473>