Rabbit Fusion 1 Polyclonal Antibody | anti-TUSC2 antibody

Anti-Fusion 1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260047	**Rabbit**	**Human, Mouse, Rat, Bovine, Dog, Porcine**	**Immunohistochemistry, Western Blot**

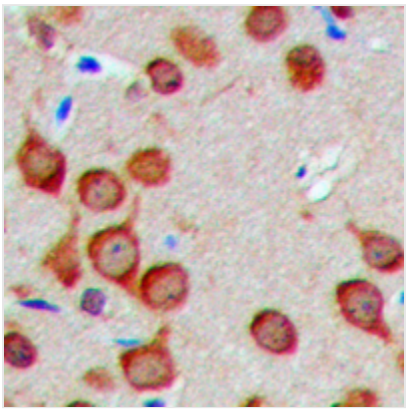
PRODUCT SYNONYMS

Fusion 1; Polyclonal Antibody; 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

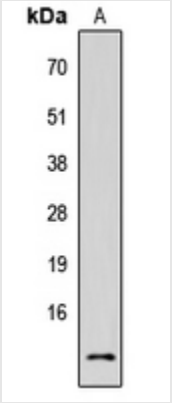
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Porcine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Fusion 1 protein.
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.
Sequence Length	110
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	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
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

Related Product Information for anti-TUSC2 antibody	Rabbit polyclonal antibody to Fusion 1

NCBI AND UNIPROT INFORMATION

NCBI GI #	6005760
NCBI GeneID	11334
NCBI Accession #	NP_009206.1
NCBI GenBank Nucleotide #	NM_007275.2
UniProt Accession #	O75896; B2R4Y9
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
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/260047