

Rabbit TUSC4 Polyclonal Antibody | anti-TUSC4 antibody

Rabbit anti-TUSC4 Antibody

CATALOG # AAA222312	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

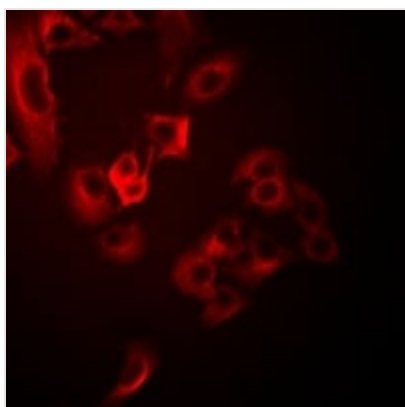
PRODUCT SYNONYMS

TUSC4; Polyclonal Antibody; Rabbit anti-TUSC4 Antibody; Nitrogen permease regulator 2-like protein; NPR2-like protein; Gene 21 protein; G21 protein; Tumor suppressor candidate 4; anti-TUSC4 antibody

PRODUCT SPECIFICATIONS

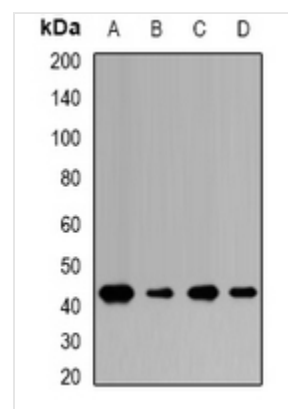
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TUSC4 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human TUSC4
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of TUSC4 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of TUSC4 expression in HL60 (A), U937 (B), mouse brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TUSC4 antibody	Primary antibodies
---	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	50592992
NCBI GeneID	10641
NCBI Accession #	NP_006536.3
NCBI GenBank Nucleotide #	NM_006545.4
UniProt Accession #	Q8WTW4; Q9WUE4
Molecular Weight	23,150 Da
NCBI Official Full Name	nitrogen permease regulator 2-like protein
NCBI Official Synonym Full Names	NPR2-like, GATOR1 complex subunit
NCBI Official Symbol	NPRL2
NCBI Official Synonym Symbols	NPR2; NPR2L; TUSC4
NCBI Protein Information	nitrogen permease regulator 2-like protein
UniProt Protein Name	Nitrogen permease regulator 2-like protein
UniProt Gene Name	NPRL2
UniProt Synonym Gene Names	TUSC4; NPR2-like protein; G21 protein
UniProt Entry Name	NPRL2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tusc4-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222312>