

Rabbit NPRL2 Polyclonal Antibody | anti-NPRL2 antibody

NPRL2 Polyclonal Antibody

CATALOG # AAA279938	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

NPRL2; Polyclonal Antibody; NPRL2 Polyclonal Antibody; FFEVF2; NPR2; NPR2L; TUSC4; NPR2-like; GATOR1 complex subunit; anti-NPRL2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Applicable Applications for anti-NPRL2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human NPRL2 (NP_006536.3).
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using NPRL2 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NPRL2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-NPRL2 antibody	Polyclonal
---	------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	47117604
NCBI GeneID	10641
UniProt Accession #	Q8WTW4; Q6FGS2; Q9Y249; Q9Y497; A8K831

Molecular Weight	Observed MW 40kDa Calculated MW 23kDa/43kDa
NCBI Official Full Name	Nitrogen permease regulator 2-like protein
NCBI Official Synonym Full Names	nitrogen permease regulator-like 2 (S. cerevisiae)
NCBI Official Symbol	NPRL2
NCBI Official Synonym Symbols	NPR2; NPR2L; TUSC4
NCBI Protein Information	nitrogen permease regulator 2-like protein; G21 protein; 2810446G01Rik; gene 21 protein; NPR2-like protein; tumor suppressor candidate 4; homologous to yeast nitrogen permease (candidate tumor suppressor)
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/nprl2-antibody-immunofluorescence-western-blot-elisa/279938>