

Mouse LNP Monoclonal Antibody | anti-LNP antibody

LNP Antibody

CATALOG # AAA312013	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunocytochemistry, Immunohistochemistry
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PRODUCT SYNONYMS

LNP; Monoclonal Antibody; LNP Antibody; Lnp antibody; LNP_HUMAN antibody; Protein lunapark antibody; anti-LNP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	7-3
Purity/Purification	ProG affinity purified
Form/Format	1*TBS (pH7.4), 0.5%BSA, 50%Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-LNP antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Immunogen	Recombinant protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



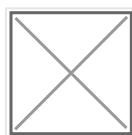
ICC (Immunocytochemistry)

ICC staining LNP (green) in SHG-44 cells. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded rat brain tissue using anti-LNP antibody. Counter stained with hematoxylin.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded rat spinal cord tissue using anti-LNP antibody. Counter stained with hematoxylin.

ADDITIONAL INFORMATION

Related Product Information for anti-LNP antibody

Endoplasmic reticulum (ER)-shaping membrane protein that plays a role in determining ER morphology. Involved in the stabilization of nascent three-way ER tubular junctions within the ER network. May also play a role as a curvature-stabilizing protein within three-way ER tubular junction network. May be involved in limb and central nervous system development

NCBI AND UNIPROT INFORMATION

NCBI GI #	38176151
NCBI GeneID	80856
NCBI Accession #	NP_085153.1
NCBI GenBank Nucleotide #	NM_030650.1
UniProt Accession #	Q9C0E8 ; Q2M2V8 ; Q2YD99 ; Q658W8 ; Q8N5V9 ; Q96MS5 ; B7ZLA8
Molecular Weight	47,740 Da
NCBI Official Full Name	protein lunapark
NCBI Official Synonym Full Names	KIAA1715
NCBI Official Symbol	KIAA1715
NCBI Official Synonym Symbols	UI; LNP; LNP1; ulnaless
NCBI Protein Information	protein lunapark; Lunapark; 2310011O18Rik; 4921514L11Rik; limb and neural patterns
UniProt Protein Name	Protein lunapark
UniProt Gene Name	LNP
UniProt Synonym Gene Names	KIAA1715
UniProt Entry Name	LNP_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/monoclonal/lnp-antibody-clone-7-3-immunocytochemistry-immunohistochemistry-elisa/312013>