

Rabbit Apelin Receptor Polyclonal Antibody | anti-APLNR antibody

Apelin Receptor Antibody

CATALOG # AAA225088	HOST Rabbit	APPLICATIONS Western Blot
-------------------------------	-----------------------	-------------------------------------

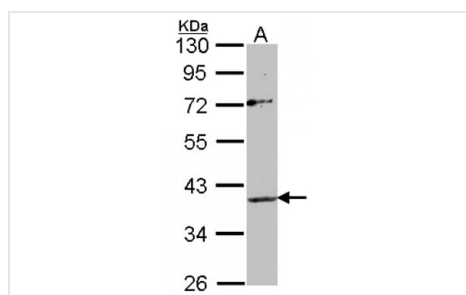
PRODUCT SYNONYMS

Apelin Receptor; Polyclonal Antibody; Apelin Receptor Antibody; Affinity Purified Rabbit Polyclonal Apelin Receptor Antibody; Polyclonal Apelin Receptor antibody; Anti-Apelin Receptor antibody; APLNR antibody; angiotensin II receptor-like 1 antibody; APJ antibody; G-protein coupled receptor HG11 antibody; G protein-coupled receptor APJ antibody; APJ (apelin) receptor antibody; apelin receptor antibody; APJR antibody; MGC45246 antibody; HG11 orphan receptor antibody; APJ receptor antibody; angiotensin receptor-like 1 antibody; G-protein coupled receptor APJ antibody; HG11 antibody; FLJ96609 antibody; FLJ90771 antibody; AGTRL1 antibody; anti-APLNR antibody

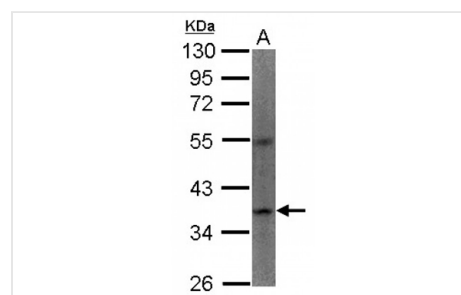
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.2 mg/ml (varies by lot)
Sequence Length	380
Applicable Applications for anti-APLNR antibody	WB (Western Blot)
Immunogen	Apelin Receptor antibody was raised in rabbit using a synthetic peptide corresponding to a region within amino acids 284 and 376 of Apelin Receptor
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Raji) using a 10% SDS PAGE gel and Apelin Receptor antibody at a dilution of 1:500


WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: mouse brain) using a 10% SDS PAGE gel and Apelin Receptor antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-APLNR antibody	There are at least two distinct receptor subtypes of angiotensin II: angiotensin II receptor, type 1 (AGTR1) and angiotensin II receptor, type 2 (AGTR2). Most of the effects of angiotensin II are mediated by the AGTR1 receptor. This gene is related to the AGTR1 gene by sequence similarity. It was cloned based on a conserved transmembrane domain found in members of the G protein-coupled receptor (GPCR) gene family.
Product Categories/Family for anti-APLNR antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885057
NCBI GeneID	187
NCBI GenBank Nucleotide #	NP_005152.1
UniProt Accession #	P35414
Molecular Weight	43 kDa
NCBI Official Full Name	apelin receptor
NCBI Official Synonym Full Names	apelin receptor
NCBI Official Symbol	APLNR
NCBI Official Synonym Symbols	APJ; APJR; HG11; AGTRL1
NCBI Protein Information	apelin receptor
UniProt Protein Name	Apelin receptor
UniProt Gene Name	APLNR
UniProt Synonym Gene Names	AGTRL1; APJ
UniProt Entry Name	APJ_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://www.aaabiotech.com/polyclonal/apelin-receptor-antibody-western-blot-elisa/225088>