

Rabbit PACAP-R1 Polyclonal Antibody | anti-ADCYAP1R1 antibody

Anti-PACAP-R1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262487	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

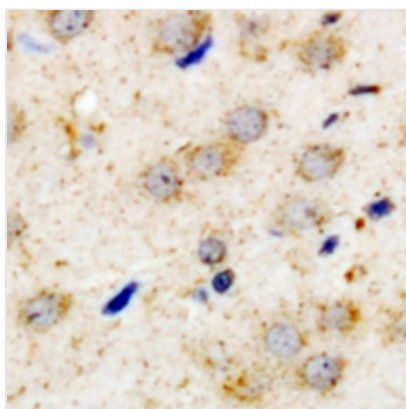
PRODUCT SYNONYMS

PACAP-R1; Polyclonal Antibody; Anti-PACAP-R1 Antibody; Pituitary adenylate cyclase-activating polypeptide type I receptor; PACAP type I receptor; PACAP-R-1; anti-ADCYAP1R1 antibody

PRODUCT SPECIFICATIONS

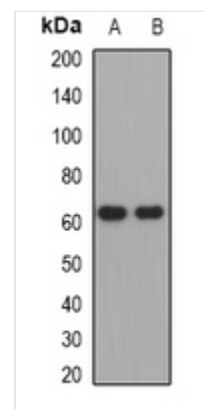
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PACAP-R1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	468
Applicable Applications for anti-ADCYAP1R1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human PACAP-R1
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 (Immunohistochemistry)

Immunohistochemical analysis of PACAP-R1 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 PACAP-R1 expression in Hela (A), SHSY5Y (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ADCYAP1R1 antibody	Rabbit polyclonal antibody to PACAP-R1
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	29171759
NCBI GeneID	117
NCBI Accession #	NP_001109.2
NCBI GenBank Nucleotide #	NM_001118.4
UniProt Accession #	P41586; Q17S10; A8K1Y1; B7ZLA7; B8ZZK3
Molecular Weight	46,957 Da
NCBI Official Full Name	pituitary adenylate cyclase-activating polypeptide type I receptor isoform 3
NCBI Official Synonym Full Names	ADCYAP receptor type I
NCBI Official Symbol	ADCYAP1R1
NCBI Official Synonym Symbols	PAC1; PAC1R; PACAPR; PACAPRI
NCBI Protein Information	pituitary adenylate cyclase-activating polypeptide type I receptor
UniProt Protein Name	Pituitary adenylate cyclase-activating polypeptide type I receptor
UniProt Gene Name	ADCYAP1R1
UniProt Synonym Gene Names	PACAP type I receptor; PACAP-R-1; PACAP-R1
UniProt Entry Name	PACR_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/pacap-r1-antibody-immunohistochemistry-western-blot-elisa/262487>