

Rabbit ADCYAP1R1 Antibody | anti-ADCYAP1R1 antibody

ADCYAP1R1 Antibody

CATALOG # AAA266823	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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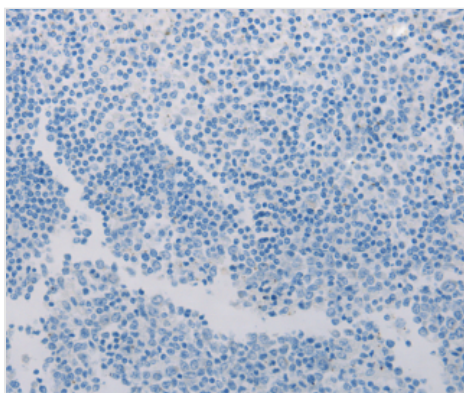
PRODUCT SYNONYMS

ADCYAP1R1; ADCYAP1R1 Antibody; PAC1; PAC1R; PACAPR; PACAPRI; anti-ADCYAP1R1 antibody

PRODUCT SPECIFICATIONS

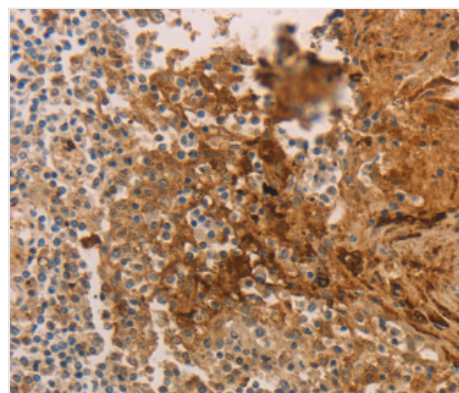
Host	Rabbit
Reactivity	Human, Mouse, Rat
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	468
Applicable Applications for anti-ADCYAP1R1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human ADCYAP1R1
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C or -80 degree C. Avoid freeze/thaw cycles.

IMAGES



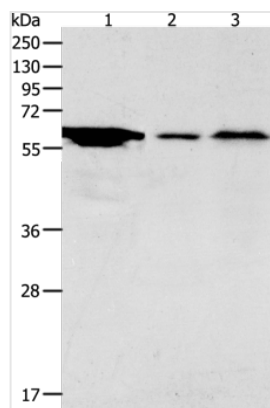
Application Data

Immunohistochemistry of paraffin-embedded human tonsil tissue using ADCYAP1R1 antibody.



Application Data

Western blot analysis of extracts of various cell lines, using ADCYAP1R1 antibody. (1: HeLa cell lysate 2: Mouse stomach tissue lysate 3: Brain tissue lysate)



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-ADCYAP1R1 antibody	This gene encodes type I adenylate cyclase activating polypeptide receptor, which is a membrane-associated protein and shares significant homology with members of the glucagon/secretin receptor family. This receptor mediates diverse biological actions of adenylate cyclase activating polypeptide 1 and is positively coupled to adenylate cyclase. Multiple alternatively spliced transcript variants encoding distinct isoforms have been identified.
Product Categories/Family for anti-ADCYAP1R1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells

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	53kDa
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

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.