

# Pituitary Adenylate Cyclase-Activating Polypeptide / PACAP (ADCYAP1) Peptide

Catalogue No.: abx615947

Pituitary Adenylate Cyclase-Activating Polypeptide / PACAP (ADCYAP1) Peptide is a synthetic peptide. This peptide is used in the production of [abx431077](#).

|                               |                                                                                                   |
|-------------------------------|---------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Pituitary Adenylate Cyclase-Activating Polypeptide / PACAP (ADCYAP1)                              |
| <b>Tested Applications:</b>   | P-ELISA                                                                                           |
| <b>Host:</b>                  | Synthetic                                                                                         |
| <b>Recommended dilutions:</b> | BL (predicted): 0.5 mg/ml. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                      |
| <b>Form:</b>                  | Lyophilized                                                                                       |
| <b>Activity:</b>              | Not tested.                                                                                       |
| <b>Reconstitution:</b>        | Reconstitute in deionized water.                                                                  |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                    |
| <b>UniProt Primary AC:</b>    | P18509 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                       |
| <b>Gene Symbol:</b>           | ADCYAP1                                                                                           |
| <b>GeneID:</b>                | <a href="#">116</a> <a href="#">11516</a> <a href="#">24166</a>                                   |
| <b>OMIM:</b>                  | <a href="#">102980</a>                                                                            |
| <b>NCBI Accession:</b>        | NP_001108.2                                                                                       |
| <b>HGNC:</b>                  | 241                                                                                               |
| <b>KEGG:</b>                  | hsa:116                                                                                           |
| <b>Ensembl:</b>               | ENSG00000141433                                                                                   |
| <b>String:</b>                | <a href="#">9606.ENSP00000462647</a>                                                              |

# Datasheet

Version: 2.0.0

Revision date: 19 Sep 2025



**Sequence Fragment:** C-Terminus: C-GKRYKQRVKNKGRR

**Buffer:** Prior to lyophilization: Deionized water.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only