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# Antibodies Product Datasheet

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|---|---|
| **Product Name:** | PACA Antibody |
| **Catalog Number:** | C45395 |
| **Reactivity:** | Human, Mouse, Rat |
| **Applications:** | WB, ELISA |
| **Dilutions:** | WB 1:500-2000 ELISA 1:5000-20000 |
| **Modification:** | Unmodified/Total |
| **Source:** | Polyclonal Rabbit |
| **Purification:** | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| **Immunogen:** | Synthesized peptide derived from part region of human protein |
| **Concentration:** | 1 mg/ml |
| **Gene Name:** | ADCYAP1 |
| **Protein Name:** | Pituitary adenylate cyclase-activating polypeptide (PACAP) [Cleaved into: PACAP-related peptide (PRP-48); Pituitary adenylate cyclase-activating polypeptide 27 (PACAP-27) (PACAP27); Pituitary adenylate cyclase-activating polypeptide 38 (PACAP-38) (PACAP38 |
| **Other Name:** | |
| **Human Swiss Prot No.:** | P18509 |
| **Formulation:** | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| **Specificity:** | PACA Polyclonal Antibody detects endogenous levels of protein. |
| **Storage and Stability:** | -20°C/1 year |