

5'-AMP-Activated Protein Kinase Catalytic Subunit Alpha-1 (PRKAA1) Antibody

Catalogue No.: abx331974

PRKAA1 (Ab-174/172) Antibody is a Rabbit Polyclonal against PRKAA1 (Ab-174/172).

Target:	5'-AMP-Activated Protein Kinase Catalytic Subunit Alpha-1 (PRKAA1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/1000, IHC: 1/50 - 1/200, IF/ICC: 1/100 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Peptide sequence around aa. 172~176/170~174 (L-R-T-S-C) derived from Human AMPKa1/AMPKa2.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q13131 (UniProt , ExPASy)
Gene Symbol:	PRKAA1
GeneID:	5562
KEGG:	hsa:5562
String:	9606.ENSP00000346148
Buffer:	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, containing 150mM NaCl, 0.02% sodium azide and 50% Glycerol.

Datasheet

Version: 2.0.0

Revision date: 25 Jul 2025



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