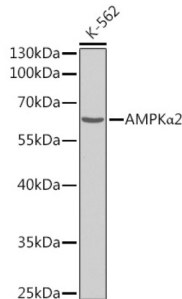
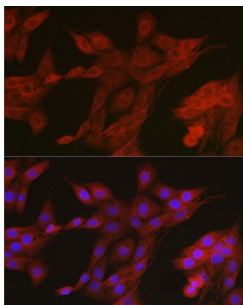


5'-AMP-Activated Protein Kinase Catalytic Subunit Alpha-2 (PRKAA2) Antibody

Catalogue No.: abx006920



Western blot analysis of extracts of K-562 cells using AMPKα2 Antibody



Immunofluorescence analysis of PC-12 cells using AMPKα2 Antibody (1/100 dilution, 40x lens). Blue: DAPI for nuclear staining.

PRKAA2 Antibody is a Rabbit Polyclonal Antibody against PRKAA2.

Target: 5'-AMP-Activated Protein Kinase Catalytic Subunit Alpha-2 (PRKAA2)

Clonality: Polyclonal

Reactivity: Human, Rat

Tested Applications: WB, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/1000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human PRKAA2

Isotype: IgG

Form: Liquid

Datasheet

Version: 3.0.0
Revision date: 24 Jun 2025



Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P54646 (UniProt , ExPASy)
Gene Symbol:	PRKAA2
GeneID:	5563
NCBI Accession:	NP_006243.2
KEGG:	hsa:5563
String:	9606.ENSP00000360290
Molecular Weight:	Calculated MW: 62 kDa Observed MW: 62 kDa
Buffer:	PBS, pH 7.3, containing 0.05% Proclin-300.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.