

Anti-PRKAA1 antibody (N-Term) (STJ98465)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-5 AMP-activated protein kinase catalytic subunit alpha-1 (N-Term) is suitable for use in Western

Blot research applications.

Applications WB Host/Source Mouse

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal

Clone ID

Concentration 1 mg/mL Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:1000-1:2000

Formulation Liquid in 0.1M Tris-Glycine (pH7.4, 150 mM NaCl), 0.2% Sodium Azide and 50% Glycerol.

Isotype

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 5562

Gene Symbol PRKAA1

Uniprot ID AAPK1_HUMAN

Immunogen Purified recombinant human AMPK Alpha 1 (N-terminus) protein fragments expressed in E.coli.

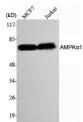
Immunogen N-Term

Region

Specificity

AMPK Alpha 1 Monoclonal Antibody detects endogenous levels of AMPK Alpha 1 protein.

Immunogen Sequence



Western blot analysis using AMPK Alpha 1 monoclonal antibody against MCF7, Jurkat cell lysate.