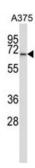
Datasheet

Version: 5.0.0 Revision date: 01 Oct 2025



Protein Phosphatase 3 Catalytic Subunit Alpha (PPP3CA) Antibody

Catalogue No.:abx027586



Calcium-dependent, calmodulin-stimulated protein phosphatase. This subunit may have a role in the calmodulin activation of calcineurin. Dephosphorylates DNM1L, HSPB1 and SSH1.

Target: Protein Phosphatase 3 Catalytic Subunit Alpha (PPP3CA)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 438-466 amino acids from the C-terminal region of

human PPP3CA.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q08209 (<u>UniProt</u>, <u>ExPASy</u>)

Molecular Weight: Calculated MW: 58.7 kDa

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Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse, Rat and Cow PPP3CA.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

