

Datasheet for ABIN7604477 **anti-COPA antibody**



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Overview

Quantity:	100 µL
Target:	COPA
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This COPA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-COPA Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human COPA
Clone:	22C64
Isotype:	IgG
Characteristics:	Anti-COPA Rabbit Monoclonal Antibody (ABIN7604477). Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	COPA
Alternative Name:	COPA (COPA Products)

Target Details

Background: Synonyms: Dual specificity mitogen-activated protein kinase kinase 5,MAP kinase kinase 5,MAPKK 5,2.7.12.2,MAPK/ERK kinase 5,MEK 5,MAP2K5,MEK5, MKK5, PRKMK5,
Tissue Specificity: Expressed in many adult tissues. Abundant in heart and skeletal muscle.

Molecular Weight: 138 kDa

UniProt: [P53621](#)

Pathways: [Hormone Activity](#)

Application Details

Application Notes: WB 1:1000-1:5000
IHC 1:50-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Reconstitution: Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL

Concentration: Lot specific

Buffer: Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.