AKAP9/CG-NAP Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_671700.1
Catalog No.	A301-662A	Uniprot ID	Q99996
Lot No.	2	GeneID	10142

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to AKAP9/CG-NAP immobilized on solid support. The epitope recognized by A301-662A maps to a region between residue 1075 and 1125 of human A kinase (PRKA) anchor protein 9 (centrosome- and golgi-localized PKN-associated protein) using the numbering given in entry NP_671700.1 (GeneID 10142). Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:1000 - 1:5000 (3-8% Tris-acetate gel recommended)
Immunoprecipitation	6 µg/mg lysate

ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: June 24, 2025

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