CKII alpha' Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_001887.1
Catalog No.	A300-199A	Uniprot ID	P19784
Lot No.	A300-199A-6	GeneID	1459

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Bovine
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 CKII alpha' immobilized on solid support. The epitope recognized by A300-199A maps to a region between residue 300 and the C-terminus (residue 350) of human Casein Kinase 2, alpha 2 using the numbering given in entry NP_001887.1 (GeneID 1459). Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
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	1:2,000 - 1:10,000
Immunoprecipitation	2 - 10 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: September 15, 2022

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