

CKAP4 Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	NP_006816.2
Catalog No. A302-257A	Uniprot ID	Q07065
Lot No. 2	GeneID	10970

APPLICATIONS	WB, IP, IHC
SPECIES REACTIVITY	Human, Mouse
AMOUNT	100 µl
CONCENTRATION	200 µg/ml
STORAGE/SHELF LIFE	2 – 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris–buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to CKAP4 immobilized on solid support. The epitope recognized by A302-257A maps to a region between residue 500 and 550 of human cytoskeleton-associated protein 4 using the numbering given in entry NP_006816.2 (GeneID 10970). Immunoglobulin concentration was determined using Beer's Law where 1 mg/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 1:2000 – 1:10,000 Immunoprecipitation 6 µg/mg lysate Immunohistochemistry 1:1,000 to 1:5,000. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.
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IHC HUMAN CONTROLS Breast Carcinoma, Colon Carcinoma, Non-Small Cell Lung Cancer, Osteosarcoma, Placenta

IHC MOUSE CONTROLS Hybridoma Tumor

ADDITIONAL INFO <https://www.fortislife.com/p/A302-257A>
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: May 23, 2025