ch-TOG Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No.	A301-971A	RefSeq ID	NP_055571.2
Lot No.	2	Uniprot ID	Q14008
		GeneID	9793

APPLICATIONS	WB, IP
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 ch-TOG immobilized on solid support. The epitope recognized by A301-971A maps to a region between residue 1982 and 2032 of human colonic and hepatic tumor over-expressed protein using the numbering given in entry NP_001008938.1 (GeneID 9793). 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	1:2000 - 1:10,000 (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: July 2, 2024

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