KIAA1688 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A302-598A-T

Lot No. A302-598A-T-2

Protein ID EAW82062.1

GeneID 80728

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human
AMOUNT	10 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 KIAA1688 immobilized on solid support. The epitope recognized by A302-598A-T maps to a region between residue 325 and 375 of human KIAA1688 using the numbering given in entry EAW82062.1 (GeneID 80728).
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	5 - 15 µg/mg lysate

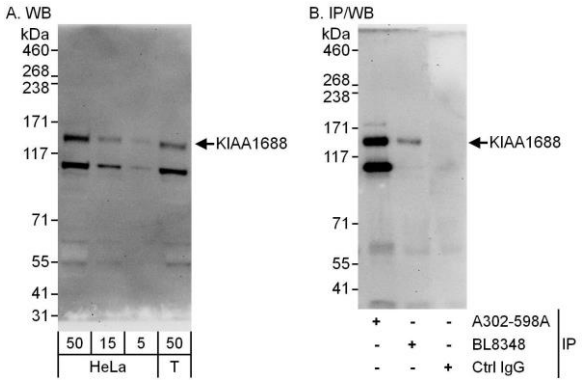
ADDITIONAL INFO https://www.bethyl.com/product/A302-598A-T

Use the link above to view SDS, a current list of citations, and other product specific information.

IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD Date: June 6, 2022



Detection of human KIAA1688 by western blot and immunoprecipitation. *Samples:* Whole cell lysate from HeLa (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 µg) cells. *Antibodies:* Affinity purified rabbit anti-KIAA1688 antibody A302-598A used for WB at 0.1 µg/ml (A) and 1 µg/ml (B) and used for IP at 10 µg/mg lysate. KIAA1688 was also immunoprecipitated by rabbit anti-KIAA1688 antibody BL8348, which recognizes a downstream epitope. *Detection:* Chemiluminescence with exposure times of 3 minutes (A and B).