

KIAA0802 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_056025.1

Catalog No. A302-786A

GeneID 23255

Lot No. A302-786A-1



APPLICATIONS 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 KIAA0802 immobilized on solid support.

The epitope recognized by A302-786A maps to a region between residue 225 and 275 of human KIAA0802 using the numbering given in entry NP_056025.1 (GeneID 23255).

Antibody 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 Not recommended

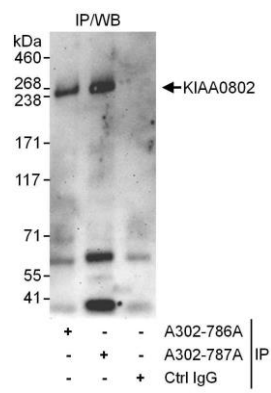
Immunoprecipitation 5 – 15 µg/mg lysate

APPLICATION NOTES Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).

ADDITIONAL INFO <https://www.bethyl.com/product/A302-786A>

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.
Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



Detection of human KIAA0802 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-KIAA0802 antibody A302-786A used for IP at 10 µg/mg lysate. KIAA0802 was also immunoprecipitated by rabbit anti-KIAA0802 antibody A302-787A, which recognizes a downstream epitope. For blotting immunoprecipitated KIAA0802, A302-787A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.