



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# ILKAP Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP\_110395.1

Catalog No. A301-479A-T

GeneID 80895

Lot No. A301-479A-T-1

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|                              |                                                                                                 |
|------------------------------|-------------------------------------------------------------------------------------------------|
| <b>APPLICATIONS</b>          | IP                                                                                              |
| <b>SPECIES REACTIVITY</b>    | Human                                                                                           |
| <b>AMOUNT</b>                | 10 µl                                                                                           |
| <b>CONCENTRATION</b>         | 1000 µg/ml                                                                                      |
| <b>STORAGE/SHELF LIFE</b>    | 2 – 8°C / 1 year from date of receipt                                                           |
| <b>PHYSICAL STATE</b>        | Liquid                                                                                          |
| <b>BUFFER</b>                | Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide                          |
| <b>ISOTYPE</b>               | IgG                                                                                             |
| <b>ORIGIN</b>                | USA                                                                                             |
| <b>PRODUCTION PROCEDURES</b> | Antibody was affinity purified using an epitope specific to ILKAP immobilized on solid support. |

The epitope recognized by A301-479A-T maps to a region between residue 50 and 100 of human integrin-linked kinase-associated serine/threonine phosphatase 2C using the numbering given in entry NP\_110395.1 (GeneID 80895).

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 Not recommended.

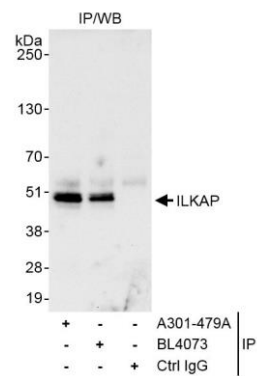
Immunoprecipitation 2 – 5 µg/mg lysate

**ADDITIONAL INFO** <https://www.bethyl.com/product/A301-479A-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](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 ILKAP 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-ILKAP antibody A301-479A used for IP at 3 µg/mg lysate. ILKAP was also immunoprecipitated by rabbit anti-ILKAP antibody BL4073, which recognizes a downstream epitope. For blotting immunoprecipitated ILKAP, BL4073 was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.