

Ikaros Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A303-516A-T

Protein ID NP_006051.1

GeneID 10320



APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human
AMOUNT	20 µl (2 blots)
CONCENTRATION	100 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 Ikaros immobilized on solid support.

The epitope recognized by A303-516A-T maps to a region between residue 375 and 425 of human IKAROS family zinc finger 1 using the numbering given in entry NP_006051.1 (GeneID 10320).

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 1:1000

Immunoprecipitation The antibody contained within A303-516A-T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A303-516A.

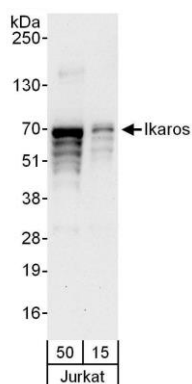
APPLICATION NOTES Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-20% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).

Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.

ADDITIONAL INFO <https://www.bethyl.com/product/A303-516A-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

**Detection of human Ikaros by western blot. *Samples:***

Whole cell lysate (15 and 50 µg) from Jurkat cells.

Antibody: Affinity purified rabbit anti-Ikaros antibody

A303-516A-T used at 1:1000. *Detection:*

Chemiluminescence with an exposure time of 30 seconds.