

For Research Use Only

# ANKRD50 Polyclonal antibody

Catalog Number: 24032-1-AP



## Basic Information

**Catalog Number:**

24032-1-AP

**Size:**

150ul , Concentration: 850 ug/ml by Nanodrop and 293 ug/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG21237

**GenBank Accession Number:**

BC024725

**GeneID (NCBI):**

57182

**UNIPROT ID:**

Q9ULJ7

**Full Name:**

ankyrin repeat domain 50

**Calculated MW:**

1429 aa, 156 kDa

**Observed MW:**

137-156 kDa

**Purification Method:**

Antigen Affinity purified

**Recommended Dilutions:**

WB 1:200-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

IF/ICC 1:20-1:200

## Applications

**Tested Applications:**

WB, IF/ICC, IP, ELISA

**Species Specificity:**

human

**Positive Controls:**

WB : HEK-293 cells,

IP : HEK-293 cells,

IF/ICC : HEK-293 cells,

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

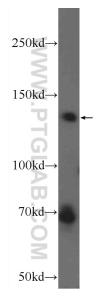
For technical support and original validation data for this product please contact:

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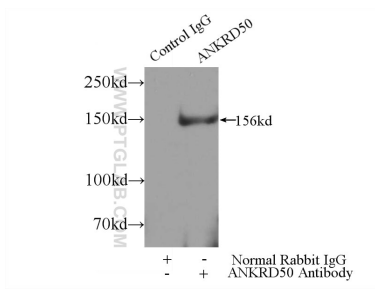
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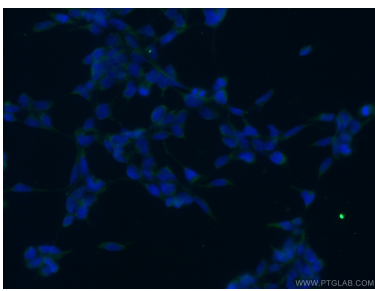
Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 24032-1-AP (ANKRD50 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP result of anti-ANKRD50 (IP:24032-1-AP, 5ug; Detection:24032-1-AP 1:300) with HEK-293 cells lysate 4000ug.



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using 24032-1-AP (ANKRD50 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).