

For Research Use Only

# FANCI Polyclonal antibody

Catalog Number: 20789-1-AP **4 Publications**



## Basic Information

**Catalog Number:**

20789-1-AP

**Size:**

400 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG14386

**GenBank Accession Number:**

BC004277

**GeneID (NCBI):**

55215

**UNIPROT ID:**

Q9NVI1

**Full Name:**

Fanconi anemia, complementation group I

**Calculated MW:**

1328 aa, 149 kDa

**Observed MW:**

149 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:1000-1:4000

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

## Applications

**Tested Applications:**

IP, WB, ELISA

**Cited Applications:**

WB, ColP

**Species Specificity:**

human

**Cited Species:**

human

**Positive Controls:**

WB : HeLa cells, HepG2 cells, Jurkat cells

IP : Jurkat cells,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Siyuan Sun	33051438	Cell Death Dis	WB, ColP
Shichao Zhang	38200551	Mol Cancer	WB
Dinh Duc Nguyen	37163605	Sci Adv	WB

## 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

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

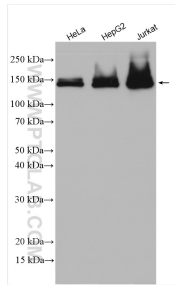
T: 4006900926

E: Proteintech-CN@ptglab.com

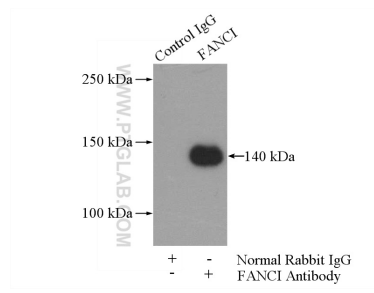
W: ptgcn.com

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 20789-1-AP (FANCI antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP result of anti-FANCI (IP:20789-1-AP, 4ug; Detection:20789-1-AP 1:1000) with Jurkat cells lysate 2400ug.