

For Research Use Only

DPPA2 Polyclonal antibody

Catalog Number: 12689-1-AP

1 Publications



Basic Information

Catalog Number:

12689-1-AP

Size:

150ul, Concentration: 700 ug/ml by Nanodrop and 367 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3601

GenBank Accession Number:

BC018070

GeneID (NCBI):

151871

UNIPROT ID:

Q7Z7J5

Full Name:

developmental pluripotency associated 2

Calculated MW:

298 aa, 34 kDa

Observed MW:

34 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

IF

Species Specificity:

human

Positive Controls:

WB : MCF7 cells, HepG2 cells

IF/ICC : A431 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Monk Marilyn M	18467432	Mol Hum Reprod	IF

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:

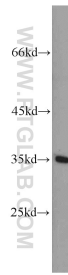
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

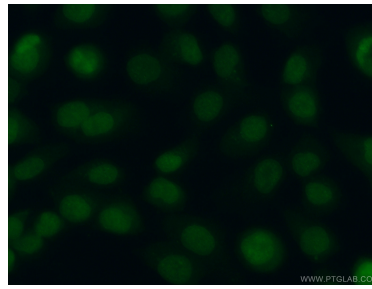
W: ptglab.com

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Selected Validation Data



MCF7 cells were subjected to SDS PAGE followed by western blot with 12689-1-AP (DPPA2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using 12689-1-AP (DPPA2 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).