

For Research Use Only

DEF6 Polyclonal antibody

Catalog Number: 11369-1-AP

Featured Product



Basic Information

Catalog Number:

11369-1-AP

Size:

350 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1925

GenBank Accession Number:

BC017504

GeneID (NCBI):

50619

UNIPROT ID:

Q9H4E7

Full Name:

differentially expressed in FDCP 6 homolog (mouse)

Calculated MW:

74 kDa

Observed MW:

74 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

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

IHC 1:200-1:600

Applications

Tested Applications:

WB, IHC, IP, ELISA

Species Specificity:

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: Jurkat cells,

IP: Jurkat cells,

IHC: mouse spleen tissue, human tonsillitis tissue

Background Information

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:

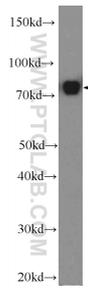
T: 4006900926

E: Proteintech-CN@ptglab.com

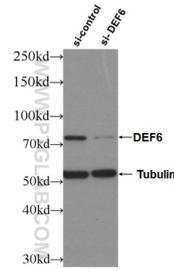
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



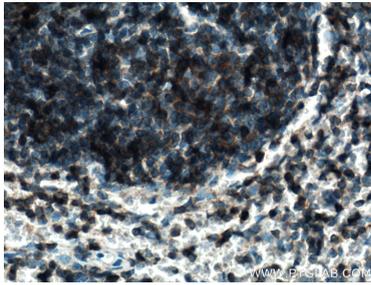
Jurkat cells were subjected to SDS PAGE followed by western blot with 11369-1-AP (DEF6 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



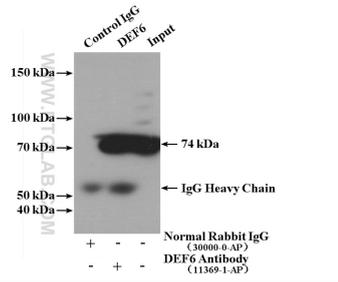
WB result of DEF6 antibody (11369-1-AP; 1:4000; incubated at room temperature for 1.5 hours) with sh-Control and sh-DEF6 transfected Jurkat cells.



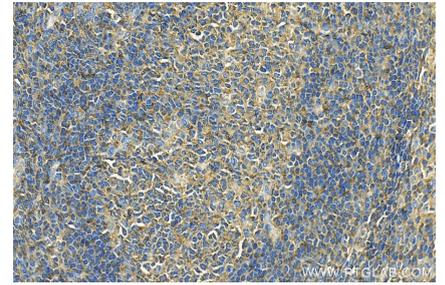
Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using 11369-1-AP (DEF6 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using 11369-1-AP (DEF6 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP result of anti-DEF6 (IP:11369-1-AP, 4ug; Detection:11369-1-AP 1:600) with Jurkat cells lysate 2400ug.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 11369-1-AP (DEF6 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).