

For Research Use Only

DEF6 Polyclonal antibody

Catalog Number: 11369-1-AP

Featured Product



Basic Information

Catalog Number:

11369-1-AP

Size:

150ul, Concentration: 350 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1925

GenBank Accession Number:

BC017504

GeneID (NCBI):

50619

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 µg for IP and 1:500-1:1000

for WB

IHC 1:50-1:500

Applications

Tested Applications:

IHC, IP, WB, 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

*** 20ul sizes contain 0.1% BSA

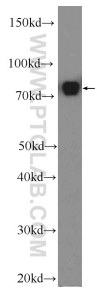
For technical support and original validation data for this product please contact:

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

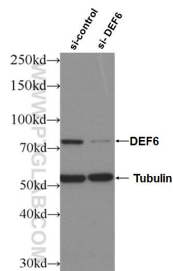
E: proteintech@ptglab.com
W: ptglab.com

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

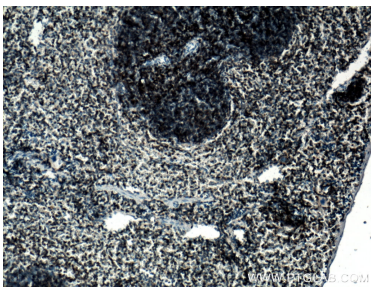
Selected Validation Data



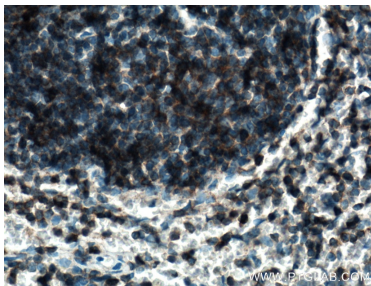
Jurkat cells were subjected to SDS PAGE followed by western blot with 11369-1-AP (DEF6 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



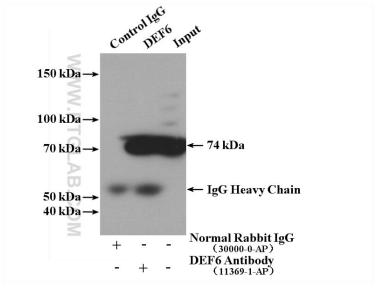
WB result of DEF6 antibody (11369-1-AP; 1:4000; incubated at room temperature for 1.5 hours) with sh-Control and sh-DEF6 transfected Jurkat cells.



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.