For Research Use Only

FKBP1B Polyclonal antibody

Catalog Number: 15114-1-AP



Basic Information

 Catalog Number:
 GenBank Accession Number:

 15114-1-AP
 BC002614

 Size:
 GeneID (NCBI):

 1100 μ g/ml
 2281

 Source:
 UNIPROT ID:

 Rabbit
 P68106

Rabbit P68106

Southern P68106

Full Name:

IgG FK506 binding protein 1B, 12.6 kDa

Immunogen Catalog Number: Calculated MW: AG7153 12 kDa

Observed MW: 12 kDa

Applications

Tested Applications: IHC, WB,ELISA Species Specificity: human, mouse, rat

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: U-937 cells, mouse brain tissue, mouse heart

Purification Method:

WB 1:500-1:2000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

tissue, Jurkat cells

IHC: human heart tissue,

Background Information

Storage

Storage:

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

Storage Buffer:

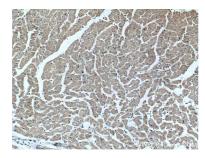
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

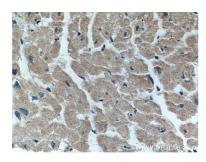
Selected Validation Data

 $70 \text{kd} \rightarrow$ $50 \text{kd} \rightarrow$ $40 \text{kd} \rightarrow$ $30 \text{kd} \rightarrow$ $20 \text{kd} \rightarrow$ $15 \text{kd} \rightarrow$

U-937 cells were subjected to SDS PAGE followed by western blot with 15114-1-AP (FKBP1B antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human heart tissue slide using 15114-1-AP (FKBP1B antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human heart tissue slide using 15114-1-AP (FKBP1B antibody) at dilution of 1:200 (under 40x lens).