

For Research Use Only

# ZNF683 Polyclonal antibody

Catalog Number: 32229-1-AP



## Basic Information

Catalog Number:

32229-1-AP

Size:

150ul , Concentration: 300 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG37412

GenBank Accession Number:

BC028731

GeneID (NCBI):

257101

UNIPROT ID:

Q8IZ20

Full Name:

zinc finger protein 683

Calculated MW:

57 kDa

Observed MW:

57 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:500-1:3000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : HepG2 cells, NK-92 cells, RAW 264.7 cells, Raji cells, mouse testis tissue

## Background Information

Zinc finger protein 683 (ZNF683, also known as Hobit) is a transcription factor that mediates a transcriptional program in various innate and adaptive immune tissue-resident lymphocyte T-cell types such as tissue-resident memory T (Trm) and natural killer cells (PMID: 36869093; 28555134; 36245253). It probably is a cancer-specific Trms marker (PMID: 36869093).

## 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

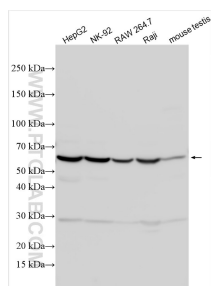
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32229-1-AP (ZNF683 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.