

For Research Use Only

ZNF16 Polyclonal antibody

Catalog Number: 26374-1-AP



Basic Information

Catalog Number:

26374-1-AP

Size:

150ul, Concentration: 450 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23835

GenBank Accession Number:

BC010996

GeneID (NCBI):

7564

UNIPROT ID:

P17020

Full Name:

zinc finger protein 16

Observed MW:

70-77 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB: 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB: OVCAR-3 cells, SKOV-3 cells, mouse kidney tissue, rat kidney tissue

Background Information

ZNF16 (also known as HZF1 and KOX9) is a multi-C2H2 zinc finger protein first identified via its expression in human T-cells and shown to have a role in blood cell differentiation. ZNF16 was later shown to be ubiquitously expressed in a variety of fetal and adult tissues, suggesting a broader function. (PMID: 41279147, PMID: 41666695)

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

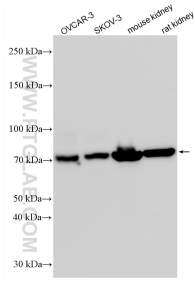
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 26374-1-AP (ZNF16 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.