

For Research Use Only

ANKRD28-phospho1040S/1044S Polyclonal antibody



Catalog Number: 19533-1-AP

Basic Information

Catalog Number:

19533-1-AP

Size:

N/A

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_015199

GeneID (NCBI):

23243

UNIPROT ID:

O15084

Full Name:

ankyrin repeat domain 28

Calculated MW:

117 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

Background Information

ANKRD28, also named as KIAA0379 and PITK, putative to be a regulatory subunit of protein phosphatase 6 (PP6) that may be involved in the recognition of phosphoprotein substrates. ANKRD28 involved in the PP6-mediated dephosphorylation of NFKBIE opposing its degradation in response to TNF- α . Selectively inhibits the phosphatase activity of PPP1C. ANKRD28 Targets PPP1C to modulate HNRPK phosphorylation. The antibody is to phosho-Ser1040 and Ser1044.

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:

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Selected Validation Data