

For Research Use Only



# ANKRD28-phospho1040S/1044S

## Polyclonal antibody

Catalog Number: 19533-1-AP

### Basic Information

Catalog Number:

19533-1-AP

Size:

150ul

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-alpha. Selectively inhibits the phosphatase activity of PPP1C. ANKRD28 Targets PPP1C to modulate HNRPK phosphorylation. The antibody is to phopho-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

\*\*\* 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](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

