

ANR28 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP06288
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 980-1060
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit A
Synonyms	Serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit A ;PP6-ARS-A;Serine/threonine-protein phosphatase 6 regulatory subunit ARS-A;Ankyrin repeat domain-containing protein 28;

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Putative regulatory subunit of protein phosphatase 6 (PP6) that may be involved in the recognition of phosphoprotein substrates. Involved in the PP6-mediated dephosphorylation of NFKBIE opposing its degradation in response to TNF-alpha. Selectively inhibits the phosphatase activity of PPP1C. Targets PPP1C to modulate HNRPK phosphorylation.,Contains 27 ANK repeats.,subcellular location:Seems to be excluded from nucleoli.,subunit:Protein phosphatase 6 (PP6) holoenzyme is proposed to be a heterotrimeric complex formed by the catalytic subunit, a SAPS domain-containing subunit (PP6R) and an ankyrin repeat-domain containing regulatory subunit (ARS). Interacts with PPP1C and HNRPK. Interacts with PPP6C, SAPS1 and SAPS3.,

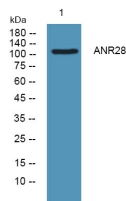
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from Jarkat cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year