

Datasheet for ABIN7454705

anti-ANKRD28 antibody (AA 975-1025)[Go to Product page](#)

Overview

Quantity:	20 µg
Target:	ANKRD28
Binding Specificity:	AA 975-1025
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANKRD28 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-ANKRD28/PITK Antibody, Affinity Purified
Immunogen:	between AA 975 and 1025
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	ANKRD28
Alternative Name:	ANKRD28/PITK (ANKRD28 Products)
Background:	Background: ANKRD28/PITK is a regulatory subunit of protein phosphatase-1 (PP1) that

Target Details

targets the PP1 catalytic subunit to nuclear foci to dephosphorylate and modulate the transcriptional activity of heterogeneous nuclear ribonucleoprotein K (hnRNPK). ANKRD28/PITK has been shown to be phosphorylated and regulated by calcium/calmodulin-dependent kinase II-delta (CaMKIIdelta) and glycogen synthase kinase-3 (GSK3).

Gene ID:	23243
NCBI Accession:	NP_056014
UniProt:	O15084

Application Details

Application Notes:	IHC: 1:500 - 1:2,000. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections. IP: 2 - 5 µg/mg lysate WB: 1:2,000 - 1:1,0000
Restrictions:	For Research Use only

Handling

Concentration:	200 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months