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Datasheet for ABIN7120128

anti-TRPC4AP antibody



Overview

Quantity:	100 μg
Target:	TRPC4AP
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	transient receptor potential cation channel, subfamily C, member 4 associated protein
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	TRPC4AP
Alternative Name:	TRPC4AP (TRPC4AP Products)
Background:	Synonyms:C20orf188, Protein TAP1, Protein TRUSS, Trp4 associated protein, Trpc4 associated
	protein, TRPC4AP, TRRP4AP, TRUSS Background:Substrate-specific adapter of a DCX(DDB1-
	CUL4-X-box) E3 ubiquitin-protein ligase complex required for cell cycle control. The
	DCX(TRUSS) complex specifically mediates the polyubiquitination and subsequent degradation
	of MYC. Also participates in the activation of NFKB1 in response to ligation of TNFRSF1A,

Target Details

	possibly by linking TNFRSF1A to the IKK signalosome. Involved in JNK activation via its interaction with TRAF2. Also involved in elevation of endoplasmic reticulum Ca(2+) storage reduction in response to CHRM1.
Molecular Weight:	91 kDa
Gene ID:	26133
UniProt:	Q8TEL6

Application Details

Application Notes:	WB: 1:200-1:1000, IP: 1:200-1:1000, IHC: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months