

Datasheet for ABIN5704579 **anti-PRELID1 antibody**

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Overview

Quantity:	100 µg
Target:	PRELID1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRELID1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	PRELI domain containing 1
Isotype:	IgG

Target Details

Target:	PRELID1
Alternative Name:	PRELID1 (PRELID1 Products)
Background:	Synonyms: CGI 106, PRELI, PRELI domain containing 1, PRELID1, PX19, Px19 like protein, SBBI12 Background: Involved in the modulation of the mitochondrial apoptotic pathway by ensuring the accumulation of cardiolipin (CL) in mitochondrial membranes. In vitro, the TRIAP1:PRELID1 complex mediates the transfer of phosphatidic acid (PA) between liposomes and probably functions as a PA transporter across the mitochondrion intermembrane space to provide PA for CL synthesis in the inner membrane. Regulates the mitochondrial apoptotic

Target Details

pathway in primary Th cells. Regulates Th cell differentiation by down-regulating STAT6 thereby reducing IL-4-induced Th2 cell number. May be important for the development of vital and immunocompetent organs.

Gene ID: 27166

UniProt: [Q9Y255](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab06766(PRELID1 Antibody) at dilution of 1:1000

Restrictions: For Research Use only

Handling

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.

Handling Advice: Avoid repeated freeze / thaw cycles.

Storage: -20 °C

Expiry Date: 12 months