

anti- PRELID1 antibody

Product Information

Catalog No.: FNab06766

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

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 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.

Immunogen information

Immunogen: PRELI domain containing 1

Synonyms: CGI 106, PRELI, PRELI domain containing 1, PRELID1, PX19, Px19

like protein, SBBI12

Observed MW: 25 kDa UniprotID: Q9Y255

Application

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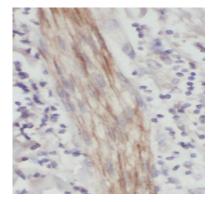


Reactivity: Human, Mouse, Rat

Tested Application: ELISA, IHC

Recommended dilution: IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using FNab06766(PRELID1 Antibody) at dilution of 1:200