

# anti-TRPC4AP antibody

#### **Product Information**

Catalog No.: FNab09017

Size: 100μg Form: liquid

Purification: Protein A+G purification

Purity: ≥95% as determined by SDS-PAGE

Host: Mouse

Clonality: monoclonal

Clone ID: 1C0 IsoType: IgG1

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

months (Avoid repeated freeze / thaw cycles.)

## **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, 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.

# Immunogen information

Immunogen: transient receptor potential cation channel, subfamily C, member 4

associated protein

Synonyms: C20orf188, Protein TAP1, Protein TRUSS, Trp4 associated protein,

Trpc4 associated protein, TRPC4AP, TRRP4AP, TRUSS

Observed MW: 91 kDa Uniprot ID: Q8TEL6

## **Application**

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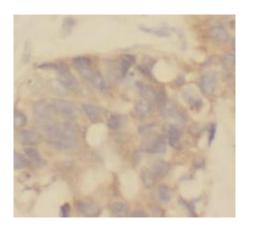


Reactivity: Human

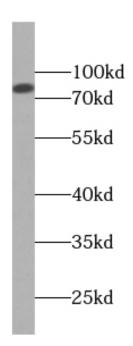
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:5000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human breast cancer slide using FNab09017(TRPC4AP Antibody) at dilution of 1:50



human heart tissue were subjected to SDS PAGE followed by western blot with FNab09017(TRPC4AP antibody) at dilution of 1:500