

anti-TRAPB/SSR2 antibody

Product Information

Catalog No.: FNab08943

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

TRAPB(translocon-associated protein subunit beta), also known as SSR2(signal sequence receptor subunit beta), is a 22-kDa single-spanning membrane glycoprotein of the endoplasmic reticulum(ER)(PMID: 7789174). It is a part of the tetrameric TRAP complex(TRAP-alpha, TRAP-beta, TRAP-delta and TRAP-gamma) which functions in regulating the retention of ER resident proteins(PMID: 7916687). The TRAP complex is also involved in endoplasmic reticulum-associated degradation(ERAD)(PMID: 17380188).

Immunogen information

Immunogen: signal sequence receptor, beta(translocon-associated protein beta)

Synonyms: DKFZp686F19123, HSD25, SSR beta, SSR2, TLAP, TRAP BETA,

TRAPB

Observed MW: 24 kDa Uniprot ID: P43308

Application

Reactivity: Human, Mouse, Rat

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Wuhan Fine Biotech Co., Ltd.

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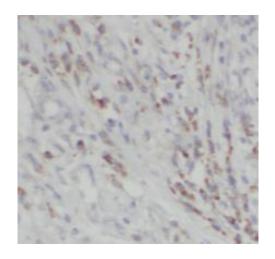
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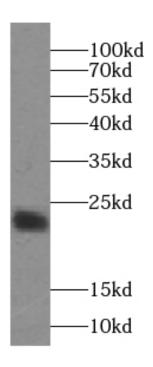
Tested Application: ELISA, WB, IHC, FC, IF

Recommended dilution: WB: 1:500-1:5000; IHC: 1:20-1:200; IF: 1:10-1:100

Image:



Immunohistochemistry of paraffin-embedded human breast cancer using FNab08943(TRAPB, SSR2 antibody) at dilution of 1:50



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab08943(TRAPB, SSR2 antibody) at dilution of 1:1000

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