

anti- TTRAP antibody

Product Information

Catalog No.: FNab09098

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

TTRAP is a 5-prime tyrosyl-DNA phosphodiesterase that is required for efficient repair of topoisomerase II-induced DNA double-strand breaks. Thus it can remove lots of covalent adducts from DNA through hydrolysis of a 5'-phosphodiester bond, generating a free 5' phosphate to DNA. It also has 3'-tyrosyl DNA phophodiesterase activity, but not so efficient as TDP1. TTRAP functions as a negative regulator of ETS1 and inhibit nuclear factor-kappa-B activation.

Immunogen information

Immunogen: TRAF and TNF receptor associated protein

Synonyms: 5 Tyr DNA phosphodiesterase, AD022, dJ30M3.3, EAP2, EAPII, ETS1

associated protein 2, ETS1 associated protein II, TDP2, TTRAP, Tyr

DNA phosphodiesterase 2

Observed MW: 44 kDa Uniprot ID: 095551

Application

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Wuhan Fine Biotech Co., Ltd.

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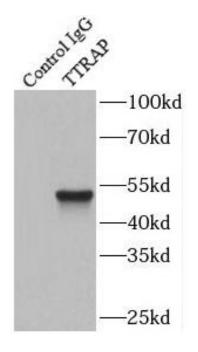


Reactivity: Human, Mouse, Rat

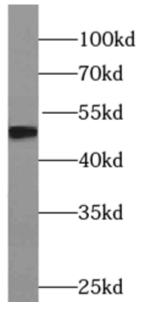
Tested Application: ELISA, WB, IP

Recommended dilution: WB: 1:500-1:5000; IP: 1:200-1:2000

Image:



IP Result of anti-TTRAP (IP:FNab09098, 4ug; Detection:FNab09098 1:500) with mouse spleen tissue lysate 4800ug.



human spleen tissue were subjected to SDS PAGE followed by western blot with FNab09098(TTRAP antibody) at dilution of 1:500

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