

TGF BETA RECEPTOR I RABBIT PAB

Cat.#: N225337

Product Name: Anti-TGF beta Receptor I Rabbit pAb

Synonyms: TGFBR1; ALK5; SKR4; TGF-beta receptor type-1; TGFR-1; Activin A receptor type II-like protein kinase of 53kD; Activin receptor-like kinase 5; ALK-5; ALK5; Serine/threonine-protein kinase receptor R4; SKR4; TGF-beta type I receptor; Transfor

UNIPROT ID: P36897

Background: The protein encoded by this gene forms a heteromeric complex with type II TGF-beta receptors when bound to TGF-beta, transducing the TGF-beta signal from the cell surface to the cytoplasm. The encoded protein is a serine/threonine protein kinase.

Immunogen: Synthetic peptide of human TGFBR1

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 ICC: 1/100-1/200

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 56 kDa; Observed MW: 56 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse

Conjugation: Unconjugated

Modification: Unmodified

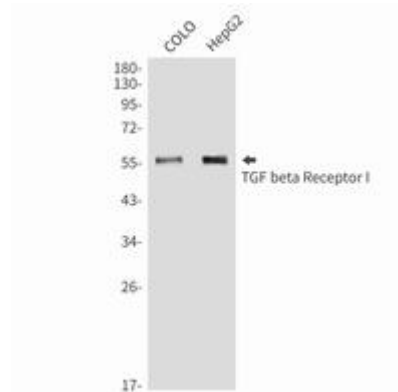
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cardiovascular

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunofluorescence analysis of TGF beta Receptor I in Hela using TGF beta Receptor I antibody.



Western blot analysis of TGF beta Receptor I in COLO, HepG2 lysates using TGF beta Receptor I antibody.