

TGF ALPHA RABBIT MAB

Cat.#: N262990

Product Name: Anti-TGF alpha Rabbit Monoclonal Antibody

Synonyms: ETGF; TFGA; TGF A; TGF-alpha; Tgfa; Wa1; Waved 1

UNIPROT ID: P01135

Background: TGF alpha is a mitogenic polypeptide that is able to bind to the EGF receptor and to act synergistically with TGF beta to promote anchorage-independent cell proliferation in soft agar.

Immunogen: Recombinant protein of human TGF alpha

Applications: WB,IHC-P,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R07-6J8

MW: Calculated MW: 17 kDa; Observed MW: 17 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

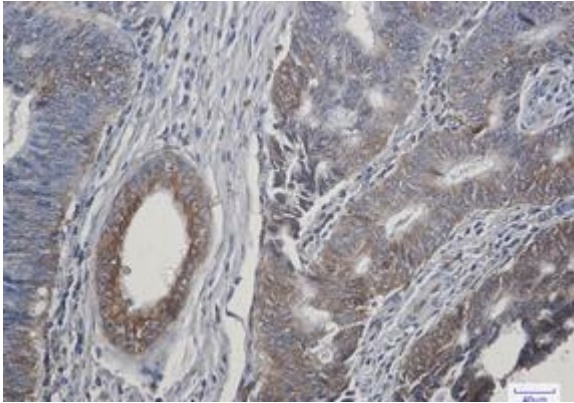
Conjugation: Unconjugated

Modification: Unmodified

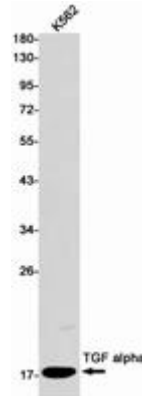
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cardiovascular

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



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using TGF alpha antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of TGF alpha in K562 lysates using TGF alpha antibody.