

## 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

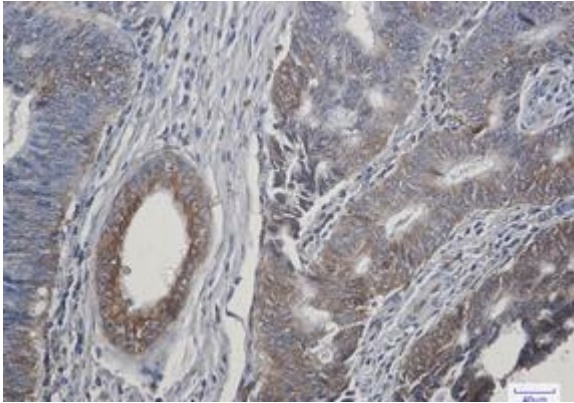
**Conjugation:** Unconjugated

**Modification:** Unmodified

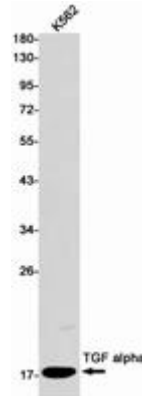
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**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.