
Summary

Production Name	TGF alpha Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	TGFA
Alternative Names	ETGF; TFGA; TGF A; TGF-alpha; Tgfa; Wa1; Waved 1
Gene ID	7039
SwissProt ID	P01135

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
Molecular Weight	Calculated MW: 17 kDa; Observed MW: 17 kDa

Background

Product Name: TGF alpha Rabbit Monoclonal Antibody
Catalog #: AMRe02685

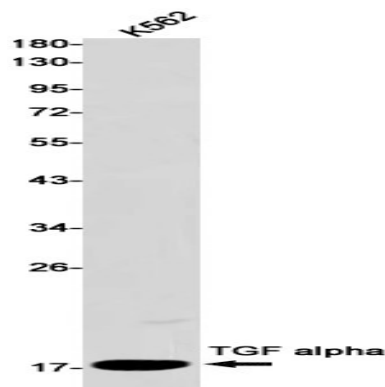


TGF alpha is a mitogenic polypeptide that is able to bind to the EGF receptor and to act synergistically with TGF beta to promote anchorage-independent cell proliferation in soft agar.

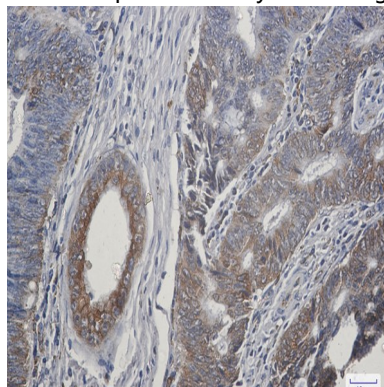
Research Area

Cardiovascular

Image Data



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



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.

Note

For research use only.