

Anti-TGFA / TGF Alpha Antibody

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18550

Product Information

Application	WB, IHC-P, E
Primary Accession	P01135
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	17006

Additional Information

Gene ID	7039
Alias Symbol	TGFA
Other Names	TGFA, Etgf, TFGA, TGF Alpha, Tgf type 1, TGF-alpha, Egf-like tgf
Reconstitution & Storage	Caprylic acid and ammonium sulfate precipitation
Precautions	Anti-TGFA / TGF Alpha Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	TGFA
Function	TGF alpha is a mitogenic polypeptide that is able to bind to the EGF receptor/EGFR and to act synergistically with TGF beta to promote anchorage-independent cell proliferation in soft agar.
Cellular Location	[Transforming growth factor alpha]: Secreted, extracellular space
Tissue Location	Isoform 1, isoform 3 and isoform 4 are expressed in keratinocytes and tumor-derived cell lines

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.