

Product datasheet for **TA385394**

TGF alpha (TGFA) Rabbit Polyclonal Antibody

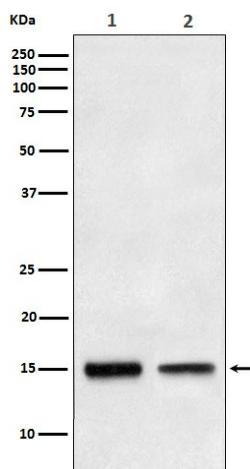
Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, IP, WB
Recommended Dilution:	WB: 1/500-1/1000 IHC: 1/100-1/500 ICC/IF: 1/50-1/200 IP: 1/50
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthesized peptide derived from human TGF alpha
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	15kDa
Gene Name:	transforming growth factor alpha
Database Link:	Entrez Gene 7039 Human P01135
Background:	Swiss-Prot Acc.P01135.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.
Synonyms:	TFGA



[View online »](#)

Product images:



Western blot analysis of TGF alpha in (1) HepG2 lysates; (2) Human fetal liver lysates using TGF alpha antibody.