

Polyclonal Antibody to Transforming Growth Factor Alpha (TGFa)

Transforming Growth Factor Alpha
Catalog # AP74565

Product Information

Application	WB
Primary Accession	P98138
Reactivity	Rabbit
Host	Guinea Pig
Clonality	Polyclonal
Calculated MW	5565

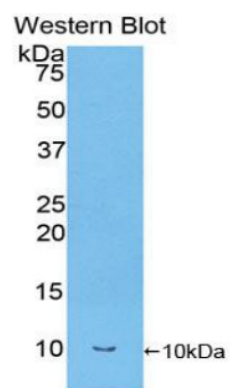
Additional Information

Other Names	ETGF; TGF-A; Protransforming Growth Factor alpha; EGF-Like TGF
Target/Specificity	Oryctolagus cuniculus (Rabbit)
Dilution	WB~~Western blotting: 0.2-2 μ g/mL;1:250-2500 Immunohistochemistry: 5-20 μ g/mL;1:25-100 Immunocytochemistry: 5-20 μ g/mL;1:25-100 Optimal working dilutions must be determined by end user.
Format	PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

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 (By similarity). Inhibitor of acid secretion. Inhibitor of aminopyrine uptake in parietal cells (in vitro).
Cellular Location	Secreted, extracellular space.
Tissue Location	Gastric parietal cells.

Images



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