

PACO23139

Product Information

Size:

100ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:3000,
IHC:1:50-1:100

Protein Background:

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.

Gene ID:

TGFA

Uniprot

P01135

Synonyms:

Transforming growth factor alpha; TGF-alpha; EGF-like TGF; ETGF; TGF type 1

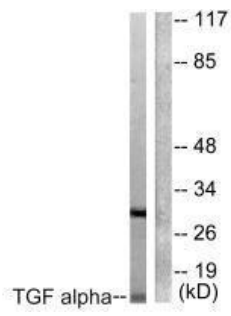
Immunogen:

Synthesized peptide derived from human TGF alpha.

Storage:

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Western blot analysis of extracts from COS7 cells, using TGF alpha antibody.

Immunohistochemical analysis of paraffin-embedded human colon carcinoma tissue using TGF alpha antibody.

