

TGF Beta Monoclonal Antibody(1F12)

Description

Product type	Antibody
Code	BT-MCA1358
Host	Mouse
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human TGF β 1
Mol wt	52kD
Species reactivity	Human,Mouse,Rat
Clonality	Monoclonal
Recommended application	IHC,WB
Concentration	1 mg/ml
Full name	N/A
Synonyms	TGFB1;TGFB

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Transforming growth factor- β (TGF- β) superfamily members are critical regulators of cell proliferation and differentiation, developmental patterning and morphogenesis, and disease pathogenesis. Many cells synthesize TGFB1 and have specific receptors for it. It positively and negatively regulates many other growth factors.

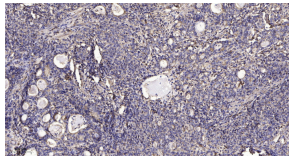
Recommended Dilution

WB: 1:1000-2000

IHC-p: 1:50-200

Not yet tested in other applications.

Images



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4^oovernight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

Storage

-20^oC for one year

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