

TGF-beta 2 Polyclonal Antibody

CATALOG #:	5340-100
AMOUNT:	100 µg
LOT #:	_____
IMMUNOGEN:	<i>E. coli</i> expressed recombinant human TGF-β2
INTERNAL ID#:	BV-G17
HOST:	Rabbit
SPECIES REACTIVITY:	Human

FORMULATION:

100 µg (0.5 mg/ml) affinity purified rabbit anti-human TGF-β2 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

STORAGE CONDITIONS:

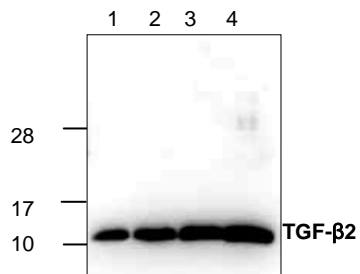
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

DESCRIPTION:

TGF-β2 (Transforming Growth Factor-beta 2) is a member of the superfamily of homologous, disulfide-linked, homodimeric proteins that regulate the proliferation and differentiation of normal and transformed cells. The antibody recognizes ~ 12 kDa recombinant TGF-β2 in Western blot analysis.

APPLICATION AND USAGE:

The antibody can be used for Western blot analysis (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Recombinant human TGF-β2 (Cat.# 4340-5) can be used as a positive control.

**Cat.#: 5340-100**

Western blot analysis using recombinant human TGF-β2.

Lane 1: 5 ng
Lane 2: 10 ng
Lane 3: 50 ng
Lane 4: 100 ng

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