

# Anti-TGF $\beta$ 2 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300201-01	50 $\mu$ l
A300201-02	100 $\mu$ l

<b>Specificity</b>	Anti-TGF $\beta$ 2 (human mouse rat)
<b>Source</b>	Rabbit Polyclonal
<b>Application</b>	ELISA IHC
<b>Form</b>	Liquid, 1 mg/ml

## Product

**Swiss-Prot No.:** P61812

**Other Names:** TRANSFORMING GROWTH FACTOR BETA-2

## Specificity and Sensitivity

TGF  $\beta$ 2 antibody detects endogenous levels of total TGF  $\beta$ 2 protein.

## Source and Purification

The antiserum was produced against synthesized peptide derived from human TGF  $\beta$ 2.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

IHC: 1:50~1:100    ELISA: 1:50000

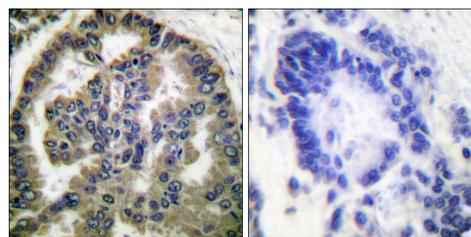
## Storage Buffer

Rabbit IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Storage Instructions

Stable for 1 year at  $-20^{\circ}C$  from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at  $4^{\circ}C$  for 3 months.

## Images



Peptide                      -                      +

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue, using TGF  $\beta$ 2 antibody.