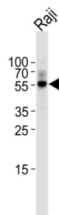
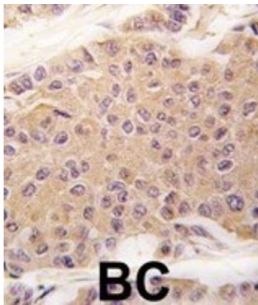


Transforming Growth Factor Beta-2 (TGFB2) Antibody

Catalogue No.: abx028294



Transforming growth factor-beta 2 (TGF- β 2) is a cytokine that performs many cellular functions and has a vital role during embryonic development. It is an extracellular glycosylated protein. It is known to suppress the effects of interleukin dependent T-cell tumors. There are two named isoforms of this protein, created by alternative splicing of the same gene.

Target: Transforming Growth Factor Beta-2 (TGFB2)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 277-306 amino acids from the C-terminal region of human TGF Beta 2.

Isotype: IgG

Form: Liquid

Datasheet

Version: 2.0.0
Revision date: 10 Sep 2025



Purification:	Purified through a protein A column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P61812 (UniProt , ExPASy)
NCBI Accession:	NP_001129071.1, NP_003229.1
KEGG:	hsa:7042
String:	9606.ENSP00000355896
Molecular Weight:	Calculated MW: 47.7 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only