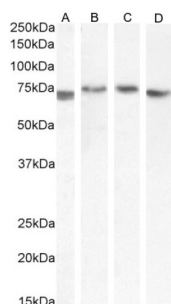
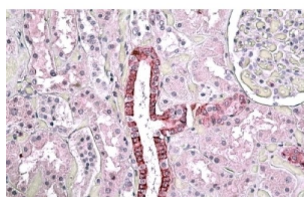


## Transforming Growth Factor Beta Induced Protein (TGFB1) Antibody

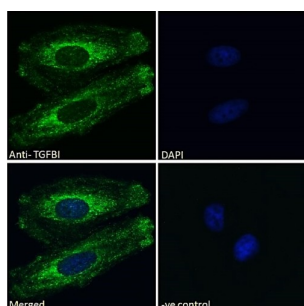
Catalogue No.: abx431665



abx431665 (0.3 µg/ml) staining of Human Kidney (A), Colorectal cancer (B), (0.1 µg/ml) Human Prostate (C) and Rat Kidney (D) lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



abx431665 (3.8 µg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 µg/ml) followed by Alexa Fluor 488 secondary antibody (2 µg/ml), showing golgi and membrane staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 µg/ml) followed by Alexa Fluor 488 secondary antibody (2 µg/ml).

TGFB1 Antibody is a Goat Polyclonal antibody against TGFB1.

**Target:** Transforming Growth Factor Beta Induced Protein (TGFB1)

**Clonality:** Polyclonal

**Reactivity:** Human, Rat

**Tested Applications:** P-ELISA, WB, IHC, IF/ICC

**Host:** Goat

**Recommended dilutions:** P-ELISA: 1/32000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

# Datasheet

Version: 2.0.0  
Revision date: 20 Sep 2025



|                        |                                                                                                                                            |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Immunogen:</b>      | <a href="#">abx616127</a> - Internal region: C-QLYTDRTEKLRPE                                                                               |
| <b>Isotype:</b>        | IgG                                                                                                                                        |
| <b>Form:</b>           | Liquid                                                                                                                                     |
| <b>Purification:</b>   | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.      |
| <b>Storage:</b>        | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>Gene Symbol:</b>    | TGFB1                                                                                                                                      |
| <b>GeneID:</b>         | <a href="#">7045</a> <a href="#">21810</a> <a href="#">24511</a>                                                                           |
| <b>NCBI Accession:</b> | NP_000349.1                                                                                                                                |
| <b>Buffer:</b>         | Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.                                                          |
| <b>Concentration:</b>  | 0.5 mg/ml                                                                                                                                  |
| <b>Note:</b>           | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |