

**TGFβ2 Polyclonal Antibody**  
**Catalog # AP74076****Specification**

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**TGFβ2 Polyclonal Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB, IHC-P              |
| Primary Accession | <a href="#">P61812</a> |
| Reactivity        | Human, Mouse, Rat      |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |

**TGFβ2 Polyclonal Antibody - Additional Information****Gene ID** 7042**Other Names**

Transforming growth factor beta-2 (TGF-beta-2) (BSC-1 cell growth inhibitor) (Cetermin)  
(Glioblastoma-derived T-cell suppressor factor) (G-TSF) (Polyergin)

**Dilution**

WB~~WB 1:500-2000,IHC-p 1:500-200, ELISA 1:10000-20000  
IHC-P~~N/A

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**TGFβ2 Polyclonal Antibody - Protein Information****Name** TGFB2**Function**

[Transforming growth factor beta-2 proprotein]: Precursor of the Latency-associated peptide (LAP) and Transforming growth factor beta-2 (TGF-beta-2) chains, which constitute the regulatory and active subunit of TGF-beta-2, respectively.

**Cellular Location**

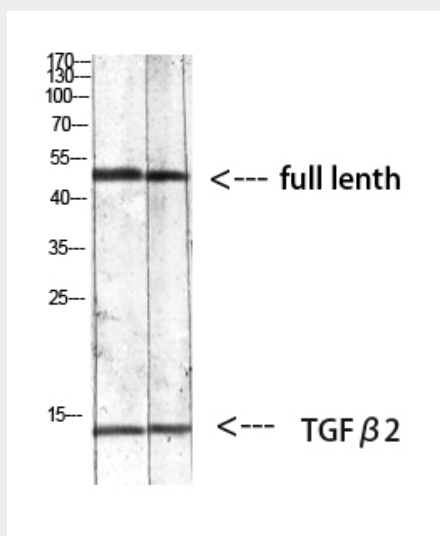
[Latency-associated peptide]: Secreted, extracellular space, extracellular matrix  
{ECO:0000250|UniProtKB:P01137}

**TGFβ2 Polyclonal Antibody - Protocols**

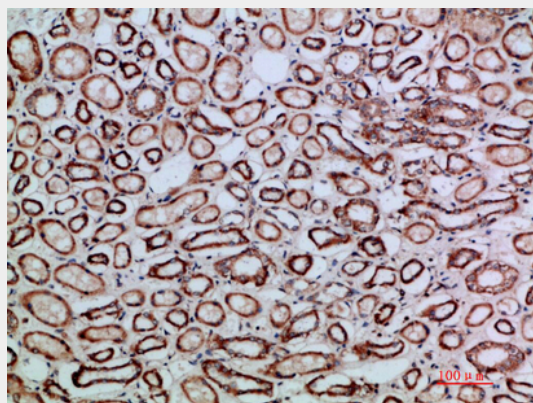
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

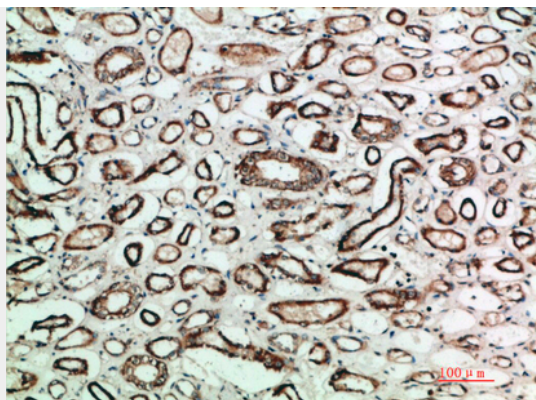
#### TGF $\beta$ 2 Polyclonal Antibody - Images



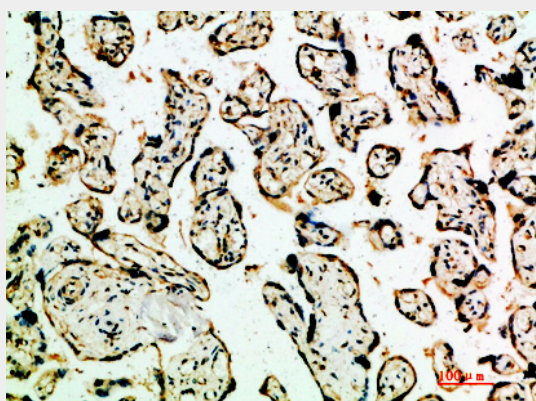
Western blot analysis of mouse-kidney 293T mouse-lung lysate, antibody was diluted at 1000. Secondary antibody was diluted at 1:20000



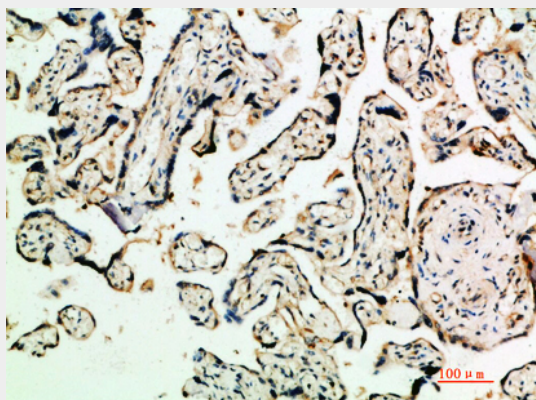
Immunohistochemical analysis of paraffin-embedded human-kidney, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-kidney, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-placenta, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-placenta, antibody was diluted at 1:200

### **TGFβ2 Polyclonal Antibody - Background**

Transforming growth factor beta-2 proprotein: Precursor of the Latency-associated peptide (LAP) and Transforming growth factor beta-2 (TGF-beta-2) chains, which constitute the regulatory and active subunit of TGF-beta-2, respectively.