

Datasheet for ABIN6744802  
**anti-TGFB2 antibody (AA 143-192)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	TGFB2
Binding Specificity:	AA 143-192
Reactivity:	Human, Mouse, Rat, Cow, Dog, Pig, Horse, Rabbit, Sheep, Monkey, Bat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Synthetic peptide located between aa143-192 of human TGFB2 (P61812, NP_003229). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Ferret, Sheep, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Platypus, Stickleback (100%), Guinea pig, Xenopus, Zebrafish (92%).  Type of Immunogen: Synthetic peptide
Specificity:	Human TGFB2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Sheep, Dog, Bovine, Rabbit, Pig (100%) Guinea pig, Xenopus, Zebrafish (92%).
Purification:	Immunoaffinity purified

## Target Details

Target:	TGFB2
Alternative Name:	TGFB2 ( <a href="#">TGFB2 Products</a> )
Background:	Name/Gene ID: TGFB2 Family: TGF beta  Synonyms: TGFB2, BSC-1 cell growth inhibitor, Cetermin, G-TSF, LDS4, Polyergin, TGF-beta-2, TGF Beta2, TGF-beta2
Gene ID:	7042
NCBI Accession:	<a href="#">NP_003229</a>
UniProt:	<a href="#">P61812</a>
Pathways:	<a href="#">Cell-Cell Junction Organization</a> , <a href="#">Production of Molecular Mediator of Immune Response</a> , <a href="#">Protein targeting to Nucleus</a>

## Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

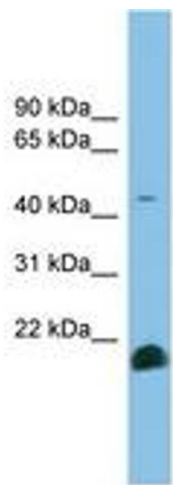
Handling

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Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

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**Image 1.**