

Datasheet for ABIN185466  
**anti-TGIF2 antibody (Internal Region)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	TGIF2
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This TGIF2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

## Product Details

Purpose:	TGIF2
Immunogen:	Peptide with sequence C-EMELQKQQDP, from the internal region of the protein sequence according to NP_068581.1.
Sequence:	EMELQKQQDP
Isotype:	IgG
Cross-Reactivity:	Dog, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

Target:	TGIF2
Alternative Name:	TGIF2 ( <a href="#">TGIF2 Products</a> )
Background:	TGIF2, TGFB-induced factor 2 (TALE family homeobox), homeobox protein TGIF2, 5'-TG-3' interacting factor 2, TGF(beta)-induced transcription factor 2, transcription growth factor-beta-induced factor 2, TGFB-induced factor homeobox 2, OTTHUMP00000030849
Gene ID:	60436, 228839
NCBI Accession:	<a href="#">NP_068581</a>

## Application Details

Application Notes:	Western Blot: Approx 22 kDa band observed in lysates of A431, A549 and HEK293 cell lines (calculated MW of 25.9 kDa according to NP_068581.1). Recommended concentration: 0.3-1.0 µg/mL. Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

**Image 1.** ABIN185466 (0.3µg/ml) staining of A431 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.