# **Anti-TEAD1 Recombinant Rabbit Monoclonal Antibody**



### **Catalog #: 4661**

#### **Aliases**

TEAD1; TEA Domain Transcription Factor 1; TEF-1; TCF13; TEA Domain Family Member 1 (SV40 Transcriptional Enhancer Factor); Transcriptional Enhancer Factor TEF-1; Transcriptional Enhancer Factor 1; Transcription Factor 13; Protein GT-IIC; NTEF-1; TCF-13; TEAD-1; AA; Atrophia Areata, Peripapillary Chorioretinal Degeneration; TEA Domain Family Member 1; REF1; TEF1

### **Background**

Gene Name: TEAD1 NCBI Gene Entry: 7003 UniProt Entry: P28347

# **Application Information**

Molecular Weight: Predicted, 48 kDa; observed, 52 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB12315

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunocytochemistry (IC)

#### Immunogen

A synthesized peptide derived from human TEAD1

# **Isotype**

Rabbit IgG

## **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

## **Storage**

Store at -20 °C for one year.

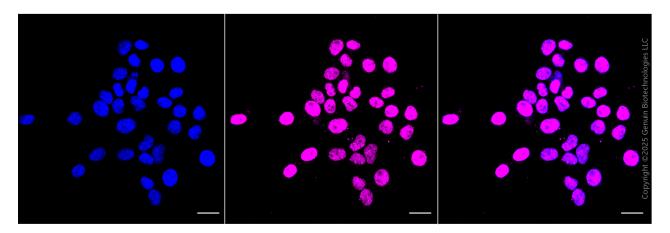
#### **Recommended Dilutions**

Western Blotting (WB): 1:1,000-1:5,000 Immunocytochemistry (IC): 1:100-1:1,000

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Note: This product is for research use only.

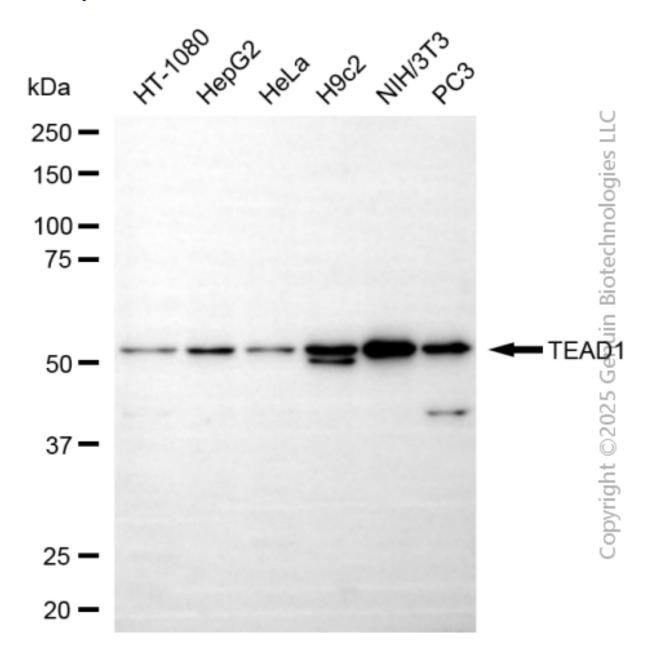
#### **Validation Data**



Immunocytochemical staining of HepG2 cells with anti-TEAD1 antibody (Cat#4661, 1:1,000). Nuclei were stained blue with DAPI; TEAD1 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar, 20 μm.

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Western blotting analysis using anti-TEAD1 antibody (Cat#4661). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-TEAD1 antibody (Cat#4661, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ<sup>TM</sup> ECL Substrate Kit (Cat#716).