

Datasheet for ABIN7262697

**anti-TEAD1 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	200 µL
Target:	TEAD1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TEAD1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant fusion protein of human TEAD1 (NP_068780.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	TEAD1
Alternative Name:	TEAD1 ( <a href="#">TEAD1 Products</a> )
Background:	This gene encodes a ubiquitous transcriptional enhancer factor that is a member of the TEA/ATTS domain family. This protein directs the transactivation of a wide variety of genes and, in placental cells, also acts as a transcriptional repressor. Mutations in this gene cause Sveinsson's chorioretinal atrophy. Additional transcript variants have been described but their

## Target Details

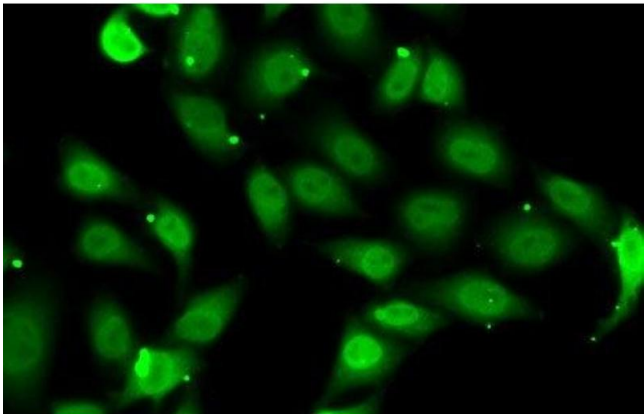
	full-length natures have not been experimentally verified.
Molecular Weight:	Observed_MW: 50 kDa Calculated_MW: 40 kDa/47 kDa
Gene ID:	7003
UniProt:	<a href="#">P28347</a>
Pathways:	<a href="#">Regulation of Lipid Metabolism by PPARalpha</a>

## Application Details

Application Notes:	WB 1:500-1:2000 IF 1:50-1:200
Restrictions:	For Research Use only

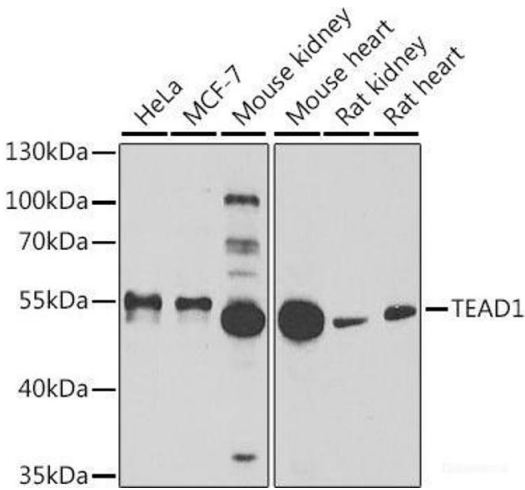
## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Immunofluorescence

**Image 1.** Immunofluorescence analysis of MCF7 cells using TEAD1 Polyclonal Antibody



Western Blotting

**Image 2.** Western blot analysis of extracts of various cell lines using TEAD1 Polyclonal Antibody at dilution of 1:1000.