

Datasheet for ABIN7303454

anti-TEAD2 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TEAD2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TEAD2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TEAD2.
Specificity:	Recognizes endogenous levels of TEAD2 protein.
Characteristics:	Rabbit polyclonal antibody to TEAD2
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	TEAD2
Alternative Name:	TEAD2 (TEAD2 Products)
Background:	TEF4, Transcriptional enhancer factor TEF-4, TEA domain family member 2, TEAD-2

Target Details

Gene ID:	8463, 21677
UniProt:	Q15562 , P48301
Pathways:	Regulation of Lipid Metabolism by PPARalpha , Tube Formation

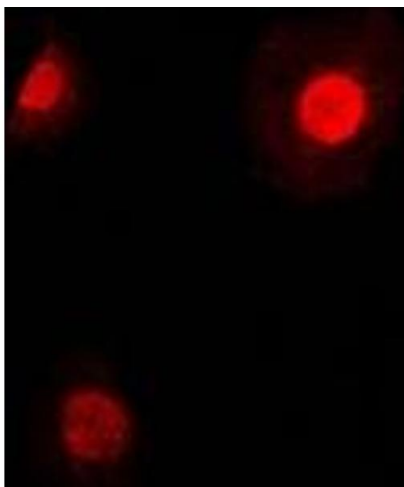
Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:100), ChIP (1:100 - 1:500)
Restrictions:	For Research Use only

Handling

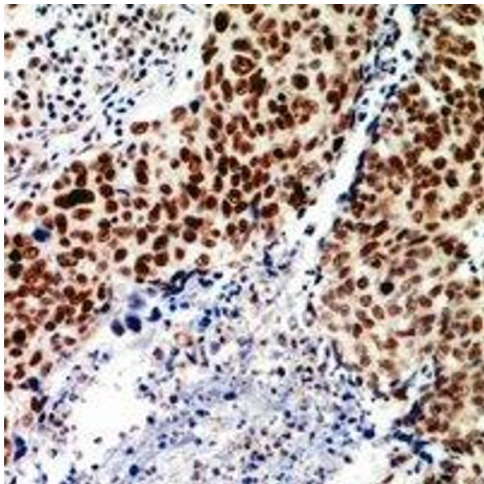
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



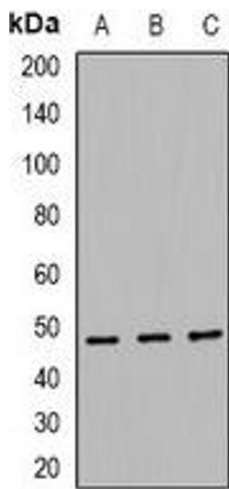
Immunofluorescence

Image 1. Immunofluorescent analysis of TEAD2 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Immunohistochemistry

Image 2. Immunohistochemical analysis of TEAD2 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated wi



Western Blotting

Image 3. Western blot analysis of TEAD2 expression in HEK293 (A), RAW264.7 (B), H9C2 (C) whole cell lysates.