

Datasheet for ABIN7172764
anti-TEAD3 antibody (AA 112-435) (Biotin)



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Overview

Quantity:	100 µg
Target:	TEAD3
Binding Specificity:	AA 112-435
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TEAD3 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Transcriptional enhancer factor TEF-5 protein (112-435AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TEAD3
Alternative Name:	TEAD3 (TEAD3 Products)
Background:	Background: Transcription factor which plays a key role in the Hippo signaling pathway, a pathway involved in organ size control and tumor suppression by restricting proliferation and

Target Details

promoting apoptosis. The core of this pathway is composed of a kinase cascade wherein MST1/MST2, in complex with its regulatory protein SAV1, phosphorylates and activates LATS1/2 in complex with its regulatory protein MOB1, which in turn phosphorylates and inactivates YAP1 oncoprotein and WWTR1/TAZ. Acts by mediating gene expression of YAP1 and WWTR1/TAZ, thereby regulating cell proliferation, migration and epithelial mesenchymal transition (EMT) induction. Binds to multiple functional elements of the human chorionic somatomammotropin-B gene enhancer.

Aliases: DTEF 1 antibody, DTEF-1 antibody, DTEF1 antibody, ETFR 1 antibody, ETFR1 antibody, TEA domain family member 3 antibody, TEA domain family member 5 antibody, TEAD 3 antibody, TEAD-3 antibody, Tead3 antibody, TEAD3_HUMAN antibody, TEAD5 antibody, TEF 5 antibody, TEF5 antibody, Transcriptional enhancer factor 5 antibody, Transcriptional enhancer factor TEF 5 (DTEF 1) antibody, Transcriptional enhancer factor TEF 5 antibody, Transcriptional enhancer factor TEF-5 antibody

UniProt: [Q99594](#)

Pathways: [Regulation of Lipid Metabolism by PPARalpha](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.