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Datasheet for ABIN7159117

anti-MED18 antibody (AA 35-208) (Biotin)

Overview

Quantity:	100 µg
Target:	MED18
Binding Specificity:	AA 35-208
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED18 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Mediator of RNA polymerase II transcription subunit 18 protein (35-208AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	MED18
Alternative Name:	MED18 (MED18 Products)
Background:	Background: Component of the Mediator complex, a coactivator involved in the regulated

Target Details

transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.

Aliases: FLJ20045 antibody, hMED 18 antibody, hMED18 antibody, Human Mediator of RNA Polymerase II Transcription antibody, MED 18 antibody, med18 antibody, MED18_HUMAN antibody, Mediator complex subunit 18 antibody, Mediator of RNA polymerase II transcription subunit 18 antibody, Mediator of RNA polymerase II transcription subunit 18 homolog antibody, OTTHUMP00000003645 antibody, p28b antibody, TRAP/mediator complex subunit p28b antibody

UniProt: [Q9BUE0](#)

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.