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Datasheet for ABIN7116116 **anti-MED10 antibody**

Overview

Quantity:	100 µg
Target:	MED10
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	mediator complex subunit 10
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	MED10
Alternative Name:	MED10 (MED10 Products)
Background:	Synonyms:L6, MED10, mediator complex subunit 10, NUT2, TRG 17, TRG 20, TRG17, TRG20 Background:Component of the Mediator complex, a coactivator involved in the regulated 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

Target Details

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.

Molecular Weight: 16 kDa

Gene ID: 84246

UniProt: [Q9BTT4](#)

Pathways: [Stem Cell Maintenance](#), [Regulation of Lipid Metabolism by PPARalpha](#)

Application Details

Application Notes: WB: 1:200 - 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 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: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months