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Datasheet for ABIN7159113
anti-MED17 antibody (AA 411-651) (Biotin)

Overview

Quantity:	100 µg
Target:	MED17
Binding Specificity:	AA 411-651
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED17 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Mediator of RNA polymerase II transcription subunit 17 protein (411-651AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MED17
Alternative Name:	MED17 (MED17 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: 77-KD subunit antibody, Activator recruited cofactor 77 kDa component antibody, Activator-recruited cofactor 77 kDa component antibody, ARC77 antibody, Cofactor required for Sp1 transcriptional activation subunit 6 antibody, cofactor required for Sp1 transcriptional activation, subunit 6, 77 kDa antibody, CRSP complex subunit 6 antibody, CRSP6 antibody, CRSP77 antibody, DRIP80 antibody, med17 antibody, MED17_HUMAN antibody, Mediator complex subunit 17 antibody, Mediator of RNA polymerase II transcription subunit 17 antibody, Mediator of RNA polymerase II transcription subunit 17, S cerevisiae, homolog of antibody, Thyroid hormone receptor-associated protein complex 80 kDa component antibody, Thyroid hormone receptor-associated protein, 80-KD subunit antibody, Transcriptional coactivator CRSP77 antibody, Trap80 antibody, VITAMIN D RECEPTOR-INTERACTING PROTEIN, 80-KD antibody, Vitamin D3 receptor-interacting protein complex 80 kDa component antibody

UniProt: [Q9NVC6](#)

Pathways: [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Stem Cell Maintenance](#), [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

Handling

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