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Datasheet for ABIN7159145
anti-MED27 antibody (AA 39-108) (Biotin)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | MED27 |
| Binding Specificity: | AA 39-108 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This MED27 antibody is conjugated to Biotin |
| Application: | ELISA |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human Mediator of RNA polymerase II transcription subunit 27 protein (39-108AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | Antigen Affinity Purified |

Target Details

| | |
|-------------------|--|
| Target: | MED27 |
| Alternative Name: | MED27 (MED27 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: Cofactor required for Sp1 transcriptional activation subunit 8 (34kD) antibody, Cofactor required for Sp1 transcriptional activation subunit 8 34 kDa antibody, Cofactor required for Sp1 transcriptional activation subunit 8 antibody, CRAP 34 antibody, CRAP34 antibody, CRSP 34 antibody, CRSP 8 antibody, CRSP complex subunit 8 antibody, CRSP34 antibody, CRSP8 antibody, MED 27 antibody, Med27 antibody, MED27_HUMAN antibody, Mediator complex subunit 27 antibody, Mediator of RNA polymerase II transcription subunit 27 antibody, MGC11274 antibody, P37 TRAP/SMCC/PC2 subunit antibody, Transcriptional coactivator CRSP34 antibody, TRAP 37 antibody, TRAP37 antibody

UniProt: [Q6P2C8](#)

Pathways: [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

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