

[Go to Product page](#)

Datasheet for ABIN7159131
anti-MED23 antibody (AA 1014-1368) (HRP)

Overview

Quantity:	100 µg
Target:	MED23
Binding Specificity:	AA 1014-1368
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED23 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Mediator of RNA polymerase II transcription subunit 23 protein (1014-1368AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MED23
Alternative Name:	MED23 (MED23 Products)
Background:	Background: Required for transcriptional activation subsequent to the assembly of the pre-

Target Details

initiation complex (By similarity). 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 transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional pre-initiation complex with RNA polymerase II and the general transcription factors. Required for transcriptional activation by adenovirus E1A protein. Required for ELK1-dependent transcriptional activation in response to activated Ras signaling.

Aliases: 130 kDa transcriptional co activator antibody, 133 kDa transcriptional co activator antibody, Activator recruited cofactor 130 kDa component antibody, Activator-recruited cofactor 130 kDa component antibody, ARC 130 antibody, ARC130 antibody, Cofactor required for Sp1 transcriptional activation subunit 3 130 kDa antibody, Cofactor required for Sp1 transcriptional activation subunit 3 130 kDa mediator antibody, Cofactor required for Sp1 transcriptional activation subunit 3 antibody, CRSP 130 antibody, CRSP 130 kD subunit antibody, CRSP 133 antibody, CRSP 3 antibody, CRSP complex subunit 3 antibody, CRSP130 antibody, CRSP133 antibody, CRSP3 antibody, CRSP3 protein antibody, DKFZp434H0117 antibody, DRIP 130 antibody, DRIP130 antibody, hSur-2 antibody, KIAA1216 antibody, MED 23 antibody, med23 antibody, MED23_HUMAN antibody, Mediator complex subunit 23 antibody, Mediator of RNA polymerase II transcription subunit 23 antibody, MRT18 antibody, Protein sur-2 homolog antibody, SUR 2 antibody, SUR2 antibody, Transcriptional co activator CRSP 130 antibody, Transcriptional co activator CRSP130 antibody, Transcriptional coactivator CRSP130 antibody, Vitamin D3 receptor interacting protein antibody, Vitamin D3 receptor interacting protein complex 130 kDa component antibody, Vitamin D3 receptor-interacting protein complex 130 kDa component antibody

UniProt: [Q9ULK4](#)

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

Handling

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.