

Datasheet for ABIN931011 anti-MED17 antibody





Overview

Overview	
Quantity:	100 μg
Target:	MED17
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MED17 antibody is un-conjugated
Application:	Dot Blot (DB)
Product Details	
Immunogen:	CRSP6 antibody was raised in mouse using recombinant Human Cofactor Required For Sp1
	Transcriptional Activation, Subunit 6, 77 Kda (Crsp6)
Clone:	2215C3a
Isotype:	lgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography
Target Details	
Target:	MED17
Alternative Name:	CRSP6 (MED17 Products)

Target Details

Background:	

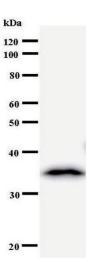
CRSP6 is a component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors. Synonyms: Monoclonal CRSP6 antibody, Anti-CRSP6 antibody, Cofactor required for Sp1 transcriptional activation, subunit 6 antibody, MED17 antibody, CRSP77 antibody, DRIP80 antibody, TRAP80 antibody, FLJ10812 antibody.

Pathways:

Intracellular Steroid Hormone Receptor Signaling Pathway, Stem Cell Maintenance, Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Concentration:	Lot specific
Buffer:	CRSP6 antibody in PBS (3.0 mM KCl, 1.5 mM KH2 PO4, 140 mM NaCl, 8.0 mM Na2 HPO4 (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN3).
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.



Western Blotting

Image 1.