

Datasheet for ABIN931047
anti-MED26 antibody



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1 Image

Overview

Quantity:	100 µg
Target:	MED26
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), Dot Blot (DB)

Product Details

Immunogen:	CRSP7 antibody was raised in mouse using recombinant Human Cofactor Required For Sp1 Transcriptional Activation, Subunit 7, 70 Kda (Crsp7)
Clone:	2216C1a
Isotype:	IgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	MED26
Alternative Name:	CRSP7 (MED26 Products)
Background:	The activation of gene transcription is a multistep process that is triggered by factors that

Target Details

recognize transcriptional enhancer sites in DNA. These factors work with co-activators to direct transcriptional initiation by the RNA polymerase II apparatus. The protein encoded by this gene is a subunit of the CRSP (cofactor required for SP1 activation) complex, which, along with TFIID, is required for efficient activation by SP1. This protein is also a component of other multisubunit complexes e.g. thyroid hormone receptor-(TR-) associated proteins which interact with TR and facilitate TR function on DNA templates in conjunction with initiation factors and cofactors. Synonyms: Monoclonal CRSP7 antibody, Anti-CRSP7 antibody, Cofactor required for Sp1 transcriptional activation subunit 7 antibody, MED26 antibody, CRSP70 antibody.

Pathways: [Regulation of Lipid Metabolism by PPARalpha](#)

Application Details

Application Notes: WB: 0.2-2 µg/mL
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: CRSP7 antibody in PBS (3.0 mM KCl, 1.5 mM KH₂PO₄, 140 mM NaCl, 8.0 mM Na₂HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

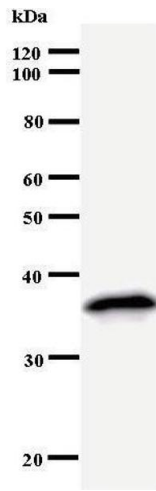
Preservative: Sodium azide

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.