

Datasheet for ABIN632918
anti-MED31 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MED31
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED31 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	MED31 antibody was raised using the N terminal of MED31 corresponding to a region with amino acids MAAAVAMETDDAGNRLRFQLELEFVQCLANPNYLNFLAQRGYFKDKAFVN
Specificity:	MED31 antibody was raised against the N terminal of MED31
Purification:	Affinity purified

Target Details

Target:	MED31
Alternative Name:	MED31 (MED31 Products)
Background:	MED31 is the component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes.

Target Details

Molecular Weight:	16 kDa (MW of target protein)
Pathways:	Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	MED31 Blocking Peptide, catalog no. 33R-5587, is also available for use as a blocking control in assays to test for specificity of this MED31 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of MED31 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
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 short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. MED31 antibody used at 1 µg/ml to detect target protein.