Product Datasheet

MED23 Antibody - BSA Free NB200-338

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NB200-338

MED23 Antibody - BSA Free

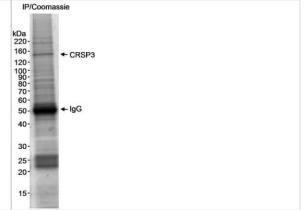
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Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)
Product Description	
Host	Rabbit
Gene ID	9439
Gene Symbol	MED23
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 25223702).
Immunogen	A synthetic peptide that maps to a region between residues 400 and 450 of human Cofactor Required for Sp1 transcriptional activation, subunit 3 using the numbering given in Swiss-Prot entry Q9ULK4 (GeneID 9439).
Product Application Details	
Applications	Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Immunoprecipitation 1-4 ug/mg lysate, Western Blot (Negative)

Western Blot: Not Recommended, use NB 200-339 for WB.

Application Notes

Images

Immunoprecipitation: MED23 Antibody [NB200-338] - Nuclear extract (5 mg) from HeLa cells. Antibody used at 4 ug/5 mg extract.





Publications

Hwang SY, Jeon KH, Lee HJ et AI. Synthesis and biological assessment of chalcone and pyrazoline derivatives as novel inhibitor for ELF3-MED23 interaction Elife 2024-12-05 [PMID: 39641248]

Liu Z, Yao X, Yan G et al. Mediator MED23 cooperates with RUNX2 to drive osteoblast differentiation and bone development. Nat Commun. 2016-04-01 [PMID: 27033977] (IP, Human)

Yao X, Tang Z, Fu X et al. The Mediator subunit MED23 couples H2B mono-ubiquitination to transcriptional control and cell fate determination. EMBO J. 2015-09-01 [PMID: 26330467] (CoIP, WB, Human)

Chu Y, Gomez Rosso L, Huang P et al. Liver Med23 ablation improves glucose and lipid metabolism through modulating FOXO1 activity. Cell Res. 2014-09-16 [PMID: 25223702] (IP, Mouse)

Terada N, Saitoh Y, Ohno N et al. Essential function of protein 4.1G in targeting of membrane protein palmitoylated 6 into Schmidt-Lanterman incisures in myelinated nerves. Mol Cell Biol 2012-01-01 [PMID: 22025680]

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Products Related to NB200-338

HAF008 NB7160	Goat anti-Rabbit IgG Secondary Antibody [HRP] Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-56372PEP	MED23 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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