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MED6 Antibody (monoclonal) (M07)

Mouse monoclonal antibody raised against a full-length recombinant MED6.
Catalog # AT2832a

Product Information

Application	WB, IHC
Primary Accession	O75586
Other Accession	BC004106
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b Kappa
Clone Names	4C2
Calculated MW	28425

Additional Information

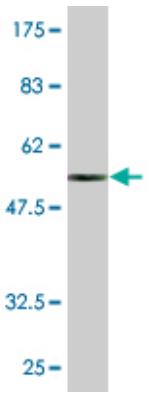
Gene ID	10001
Other Names	Mediator of RNA polymerase II transcription subunit 6, Activator-recruited cofactor 33 kDa component, ARC33, Mediator complex subunit 6, hMed6, Renal carcinoma antigen NY-REN-28, MED6, ARC33
Target/Specificity	MED6 (AAH04106, 1 a.a. ~ 246 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	MED6 Antibody (monoclonal) (M07) is for research use only and not for use in diagnostic or therapeutic procedures.

References

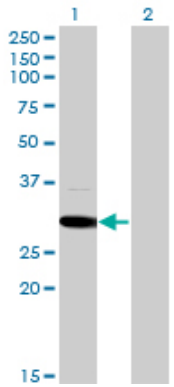
MED1/TRAP220 exists predominantly in a TRAP/ Mediator subpopulation enriched in RNA polymerase II and is required for ER-mediated transcription. Zhang X, et al. Mol Cell, 2005 Jul 1. PMID 15989967.PARP-1 determines specificity in a retinoid signaling pathway via direct modulation of mediator. Pavri R, et al. Mol Cell, 2005 Apr 1. PMID 15808511.The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.A set of consensus mammalian mediator subunits identified by multidimensional protein identification technology. Sato S, et al. Mol Cell, 2004 Jun 4. PMID 15175163.The activator-recruited cofactor/Mediator coactivator subunit ARC92 is a functionally important target of the VP16 transcriptional activator. Yang F, et al. Proc Natl

Acad Sci U S A, 2004 Feb 24. PMID 14983011.

Images

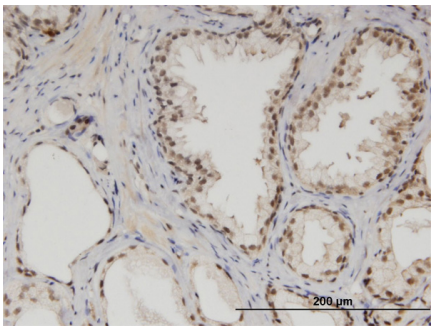


Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (52.8 KDa) .



Western Blot analysis of MED6 expression in transfected 293T cell line by MED6 monoclonal antibody (M07), clone 4C2.

Lane 1: MED6 transfected lysate(28.4 KDa).
Lane 2: Non-transfected lysate.



Immunoperoxidase of monoclonal antibody to MED6 on formalin-fixed paraffin-embedded human prostate. [antibody concentration 3 ug/ml]

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.