



# MED4 rabbit pAb

Cat No.:ES9793

For research use only

## Overview

<b>Product Name</b>	MED4 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 200-280
<b>Specificity</b>	MED4 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Mediator of RNA polymerase II transcription subunit 4 (Activator-recruited cofactor 36 kDa component) (ARC36) (Mediator complex subunit 4) (TRAP/SMCC/PC2 subunit p36 subunit) (Vitamin D3 receptor-inte
<b>Gene Name</b>	MED4 ARC36 DRIP36 VDRIP HSPC126
<b>Cellular localization</b>	Nucleus.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	29kD
<b>Human Gene ID</b>	29079
<b>Human Swiss-Prot Number</b>	Q9NPJ6
<b>Alternative Names</b>	
<b>Background</b>	This gene encodes a component of the Mediator complex. The Mediator complex interacts with DNA-binding gene-specific transcription factors to modulate transcription by RNA polymerase II. Alternatively spliced transcript variants encoding

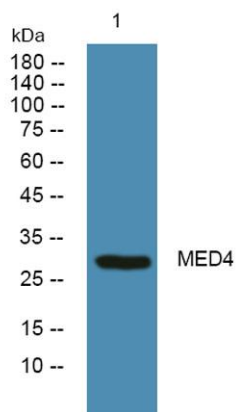




**ELK Biotechnology**

multiple isoforms have been observed for this gene.  
[provided by RefSeq, Jul 2012],

Western blot analysis of lysates from SW480 cells, primary  
antibody was diluted at 1:1000, 4° over night



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