

Product datasheet for **TA325683**

MED1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000; IHC: 1:50-1:200; IF/ICC: 1:100-1:500
Reactivity:	Human, Mouse
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against A synthesized peptide derived from human PPAR-BP around the phosphorylation site of Threonine 1457
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	168 kDa
Gene Name:	mediator complex subunit 1
Database Link:	NP_004765 Entrez Gene 19014 Mouse Entrez Gene 5469 Human Q15648
Background:	The activation of gene transcription is a multistep process that is triggered by factors that 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 TFIIID, is required for efficient activation by SP1.

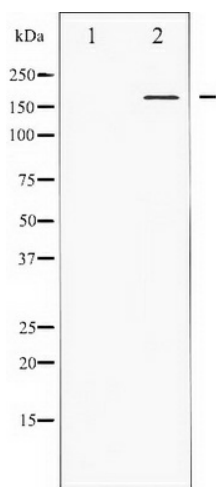


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Synonyms: CRSP1; CRSP200; DRIP205; DRIP230; PBP; PPARBP; PPARGBP; RB18A; TRAP220; TRIP2

Protein Families: Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

Product images:



Western blot analysis of PPAR-BP phosphorylation expression in Serum treated HuvEc whole cell lysates, The lane on the left is treated with the antigen-specific peptide.