

MED15 polyclonal antibody

Catalog # PAB11613 Size 100 ug

Applications



Western Blot (Tissue lysate)

MED15 polyclonal antibody (Cat # PAB11613) (1 ug/mL) staining of human lung lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of MED15.

Immunogen A synthetic peptide corresponding to human MED15.

Sequence C-PPQSQTQPLVSQAQ

Host Goat

Theoretical MW (kDa) 86.8, 82.6

Reactivity Human

Form Liquid

Purification Antigen affinity purification

Concentration 0.5 mg/mL

Quality Control Testing Antibody Reactive Against Synthetic Peptide.

Recommend Usage
ELISA (1:8000)
Western Blot (1-3 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — MED15

Entrez GeneID	51586
Protein Accession#	NP_001003891.1;NP_056973.2
Gene Name	MED15
Gene Alias	ARC105, CAG7A, CTG7A, DKFZp686A2214, DKFZp762B1216, FLJ42282, FLJ42935, PCQAP, TIG-1, TIG1, TNRC7
Gene Description	mediator complex subunit 15
Omim ID	607372
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a subunit of the multiprotein complexes PC2 and ARC/DRIP and may function as a transcriptional coactivator in RNA polymerase II transcription. This gene contains stretches of trinucleotide repeats and is located in the chromosome 22 region which is deleted in DiGeorge syndrome. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	CTG repeat protein 7a PC2 (positive cofactor 2, multiprotein complex) glutamine/Q-rich-associated protein PC2-glutamine-rich-associated protein TPA inducible gene-1 TPA inducible protein activator-recruited cofactor, 105-kD positive cofactor 2, glutamine/

Publication Reference

- [A nuclear receptor-like pathway regulating multidrug resistance in fungi.](#)

Thakur JK, Arthanari H, Yang F, Pan SJ, Fan X, Breger J, Frueh DP, Gulshan K, Li DK, Mylonakis E, Struhl K, Moye-Rowley WS, Cormack BP, Wagner G, Naar AM.

Nature 2008 Apr; 452(7187):604.

Disease

- [Schizophrenia](#)