

MED1 Rabbit pAb

Catalog No.: A1724

Basic Information

Observed MW

250kDa

Calculated MW

168kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human

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 TFIID, is required for efficient activation by SP1. This protein is also a component of other multisubunit complexes e.g. thyroid hormone receptor-(TR-) associated proteins which interact with TR and facilitate TR function on DNA templates in conjunction with initiation factors and cofactors. It also regulates p53-dependent apoptosis and it is essential for adipogenesis. This protein is known to have the ability to self-oligomerize.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

5469

Swiss Prot

Q15648

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human MED1 (NP_004765.2).

Synonyms

PBP; CRSP1; RB18A; TRIP2; PPARBP; CRSP200; DRIP205; DRIP230; PPARGBP; TRAP220; MED1

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

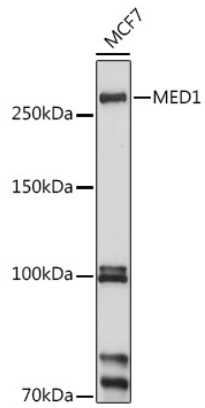
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of MCF7 cells, using MED1 antibody (A1724) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 10s.