

# **Product datasheet for TA347596**

## **TRAP80 (MED17) Rabbit Polyclonal Antibody**

### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

**Reactivity:** WB: 1:500-1:2000 Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-MED17 Antibody: A synthesized peptide derived from human

MED17

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol. Store at -20?. Stable for 12 months from date of receipt

**Concentration:** lot specific

**Purification:** Immunogen affinity purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 73 kDa

**Gene Name:** mediator complex subunit 17

Database Link: NP 004259

Entrez Gene 234959 MouseEntrez Gene 9440 Human

Q9NVC6



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#### Background:

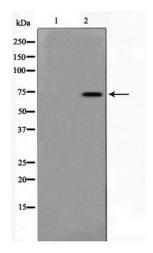
The activation of gene transcription is a multistep process that is triggered by factors that recognize transcriptional enhancer sites in DNA. These factors work with co-activators to direct transcriptional initiation by the RNA polymerase II apparatus. The protein encoded by this gene is a subunit of 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.

**Synonyms:** CRSP6; CRSP77; DRIP80; TRAP80

Note: MED17 Antibody detects endogenous levels of MED17

**Protein Families:** Druggable Genome, Transcription Factors

### **Product images:**



Western blot analysis on HT29 cell lysate using MED17 Antibody