

**Anti-Human/Mouse CRSP70 Polyclonal Antibody****Polyclonal Antibody****Cat.NO.: PA04111**

3th Edition

**Description:** MED26 (Mediator Complex Subunit 26) is a Protein Coding gene. Among its related pathways are Regulation of lipid metabolism by Peroxisome proliferator-activated receptor alpha (PPARalpha) and Gene Expression. GO annotations related to this gene include transcription coactivator activity and RNA polymerase II transcription cofactor activity. An important paralog of this gene is ENSG00000141979. 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.

**Antigen:** Synthesized peptide derived from the N-terminal region of human CRSP70

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**