

## **Product datasheet for TA367328S**

## **MED13 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-100

Positive control: Human prostate cancer

Predicted cell location: Nucleus

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human MED13Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** mediator complex subunit 13

Database Link: Entrez Gene 9969 Human

Q9UHV7

**Background:** This gene encodes a component of the mediator complex (also known as TRAP, SMCC, DRIP,

or ARC), a transcriptional coactivator complex thought to be required for the expression of almost all genes. The mediator complex is recruited by transcriptional activators or nuclear receptors to induce gene expression, possibly by interacting with RNA polymerase II and promoting the formation of a transcriptional pre-initiation complex. The product of this gene is proposed to form a sub-complex with MED12, cyclin C, and CDK8 that can negatively

regulate transactivation by mediator.

Synonyms: ARC250; DRIP250; HSPC221; KIAA0593; THRAP1; TRAP240



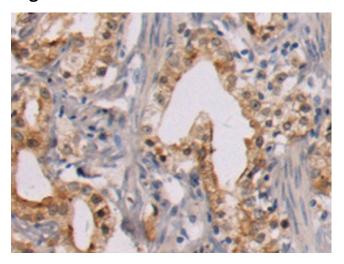
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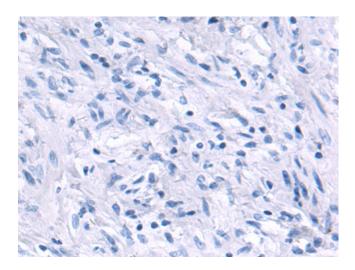
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA367328] (MED13 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA367328] (MED13 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)