

## **Product datasheet for TA368112**

## **DRIP130 (MED23) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 30-150

Positive control: Human ovarian cancer

Predicted cell location: Nucleus

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human MED23Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

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

Stability: 1 year

**Gene Name:** mediator complex subunit 23

**Database Link:** Entrez Gene 9439 Human

Q9ULK4

**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. This protein also acts as a metastasis suppressor. Several alternatively spliced transcript variants encoding different isoforms have been described for this gene.

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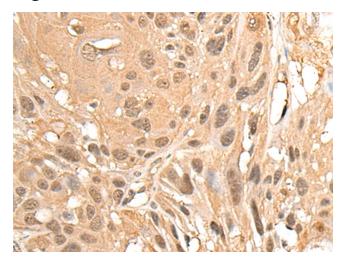
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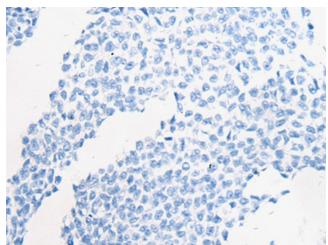
Synonyms:

ARC130; CRSP3; CRSP130; CRSP133; DKFZp434H0117; DRIP130; hSur-2; KIAA1216; SUR-2; SUR2

## **Product images:**



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA368112 (MED23 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA368112 (MED23 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)