

## **Product datasheet for TA372196S**

## **CD28 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human liver cancer Predicted cell location: Cell membrane

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human CD28

**Formulation:** 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: CD28 molecule

**Database Link:** Entrez Gene 940 Human

P10747

**Background:** The protein encoded by this gene is essential for T-cell proliferation and survival, cytokine

production, and T-helper type-2 development. Several alternatively spliced transcript variants

encoding different isoforms have been found for this gene.

Synonyms: MGC138290; Tp44



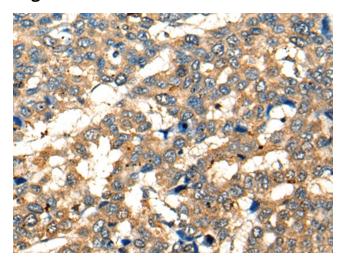
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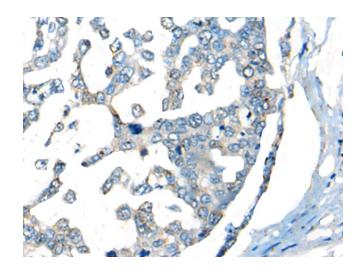
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA372196] (CD28 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA372196] (CD28 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)