

## **Product datasheet for TA351098**

## **HID1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human HID1

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

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

Gene Name: HID1 domain containing

Database Link: NP 085133

Entrez Gene 283987 Human

Q8IV36

**Background:** C17orf28 (chromosome 17 open reading frame 28) is a 788 amino acid multi-pass membrane

protein that is expressed in heart, skeletal muscle, colon, spleen, kidney, liver, small intestine and lung. C17orf28 may be involved in the development of cancers in a broad range of tissues. Existing as three alternatively spliced isoforms, C17orf28 is encoded by a gene mapping to human chromosome 17, which makes up over 2.5% of the human genome with about 81 million bases encoding over 1,200 genes. Two key tumor suppressor genes are

associated with chromosome 17, namely, p53 and BRCA1.

Synonyms: C17orf28; DMC1; HID-1



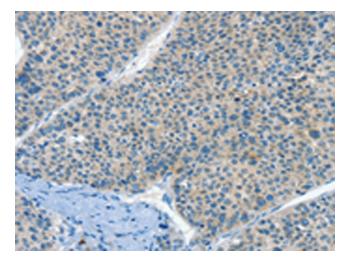
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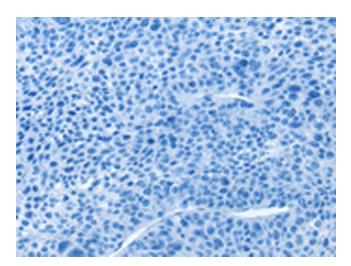
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA351098 (HID1 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA351098 (HID1 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)