

## **Product datasheet for TA368242S**

## **ENOSF1 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
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human ENOSF1Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

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

Stability: 1 year

**Gene Name:** enolase superfamily member 1

**Database Link:** Entrez Gene 55556 Human

Q7L5Y1

**Background:** This gene was originally identified as a naturally occurring antisense transcript to the human

thymidylate synthase gene. Alternate splice variants have been described, one of which (named rTSalpha) represents an alternate 3' UTR that is complementary to the 3' UTR and terminal intron of the thymidylate synthase (TS) RNA and down-regulates TS expression. Other transcript variants (rTSbeta and rTSgamma) do not overlap the TS locus. The function of this gene appears to be primarily to regulate expression of the TS locus both via the

antisense transcript as well as through the encoded proteins.

Synonyms: HSRTSBETA; RTS; TYMSAS



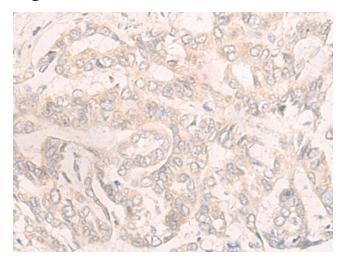
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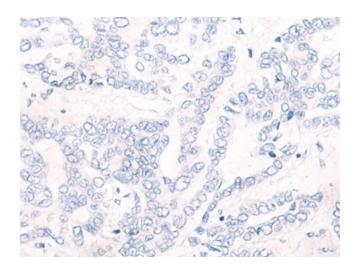
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA368242] (ENOSF1 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA368242] (ENOSF1 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)