

## **Product datasheet for TA364669**

## **ASC1 (TRIP4) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-200

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human TRIP4

**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:** thyroid hormone receptor interactor 4

**Database Link:** Entrez Gene 9325 Human

Q15650

**Background:** Activating signal co-integrator-1 (ASC-1), originally identified as TRIP4, is a transcriptional co-

activator of nuclear receptors that associates with specific components of the RNA polymerase II complex and binds the basal transcription factors TBP and TFIIA. ASC-1

functions with the transcription integrators SRC-1 and CBP/p300 through its zinc finger motif and is dependent on their ligand-dependent transactivation domain, AF2. Endogenous ASC-1 in HeLa cells is predominantly a nuclear protein. Under conditions of serum starvation, ASC-1

localizes to the cytoplasm.

Synonyms: ASC-1; HsT17391; TRIP-4



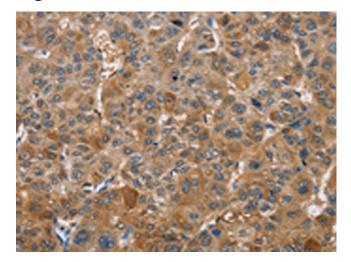
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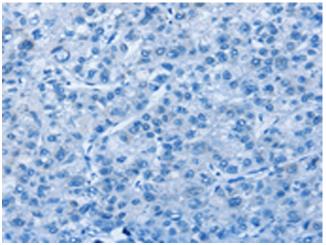
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## **Product images:**

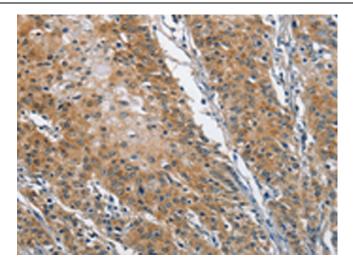


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA364669 (TRIP4 Antibody) at dilution 1/40 (Original magnification: ×200)

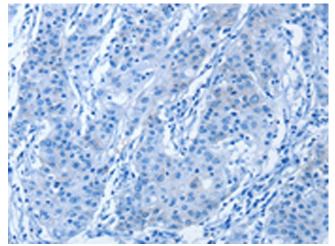


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA364669 (TRIP4 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA364669 (TRIP4 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA364669 (TRIP4 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)