

#### Product datasheet for TA385348M

## OriGene Technologies, Inc.

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### STIP1 Rabbit Monoclonal Antibody [Clone ID: R04-3H1]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: R04-3H1
Applications: IHC, IP, WB

Recommended Dilution: WB: 1/2000-1/10000

IHC: 1/20 IP: 1/20

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

**Immunogen:** A synthetic peptide of human STIP1

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 63 kDa; Observed MW: 63 kDa

**Gene Name:** stress induced phosphoprotein 1

Database Link: Entrez Gene 10963 Human

P31948

**Background:** Swiss-Prot Acc.P31948.Acts as a co-chaperone for HSP90AA1 (PubMed:27353360). Mediates

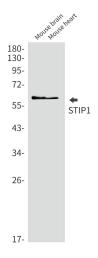
the association of the molecular chaperones HSPA8/HSC70 and HSP90.

Synonyms: HOP; IEF-SSP-3521; P60; STI1; STI1L

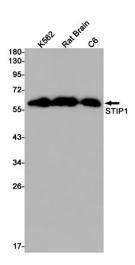




# **Product images:**

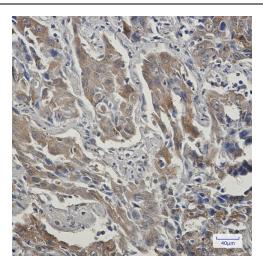


Western blot analysis of STIP1 in mouse brain, mouse heart lysates using STIP1 antibody.



Western blot analysis of STIP1 in K562, rat Brain, C6 lysates using STIP1 antibody.





Immunohistochemistry analysis of paraffinembedded Human lung cancer using STIP1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.