

# Product datasheet for TA366651S

## STCH (HSPA13) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

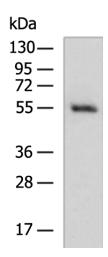
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human uterus tissue lysate IHC: 100-300 Positive control: Human colorectal cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human HSPA13
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	52 kDa
Gene Name:	heat shock protein family A (Hsp70) member 13
Database Link:	<u>Entrez Gene 6782 Human</u> <u>P48723</u>
Background:	The protein encoded by this gene is a member of the heat shock protein 70 family and is found associated with microsomes. Members of this protein family play a role in the processing of cytosolic and secretory proteins, as well as in the removal of denatured or incorrectly-folded proteins. The encoded protein contains an ATPase domain and has been shown to associate with a ubiquitin-like protein.
Synonyms:	STCH

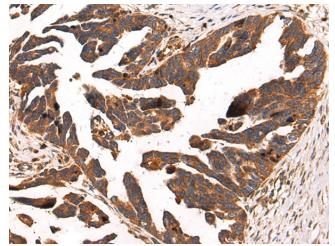


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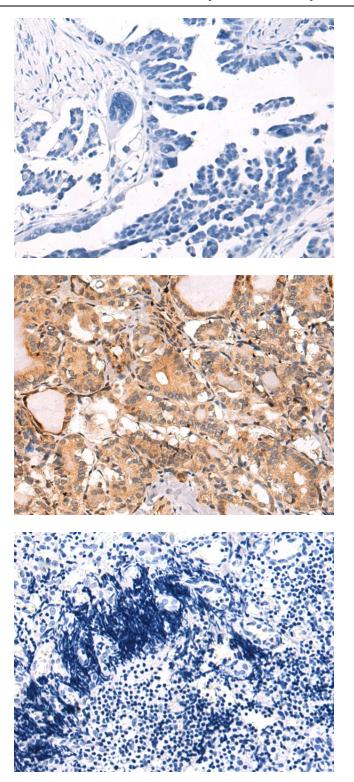
#### **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane: Human uterus tissue lysate Primary antibody: [TA366651] (HSPA13 Antibody) at dilution 1/800 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 3 minutes



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA366651] (HSPA13 Antibody) at dilution 1/100 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA366651] (HSPA13 Antibody) at dilution 1/100, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA366651] (HSPA13 Antibody) at dilution 1/100 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA366651] (HSPA13 Antibody) at dilution 1/100, treated with fusion protein. (Original magnification: ×200)

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