

# Product datasheet for TA370936

## EIF3S4 (EIF3G) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

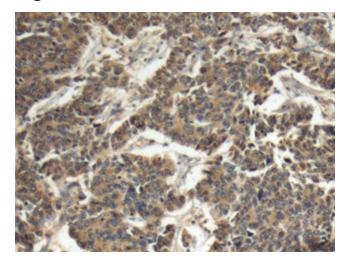
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 150-300 Positive control: Human colorectal cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human EIF3G
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:	eukaryotic translation initiation factor 3 subunit G
Database Link:	<u>Entrez Gene 8666 Human</u> <u>O75821</u>
Background:	This gene encodes a core subunit of the eukaryotic translation initiation factor 3 (eIF3) complex, which is required for initiation of protein translation. An N-terminal caspase cleavage product of the encoded protein may stimulate degradation of DNA. A mutation in this gene is associated with narcolepsy. [provided by RefSeq, Jul 2016]
Synonyms:	elF-3-delta; elF3-delta; ElF3-P42; elF3-p44; ElF3S4

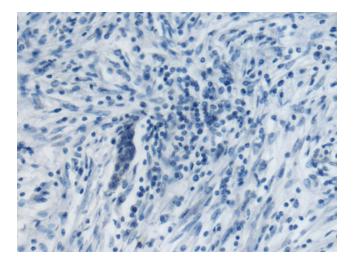


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### **Product images:**

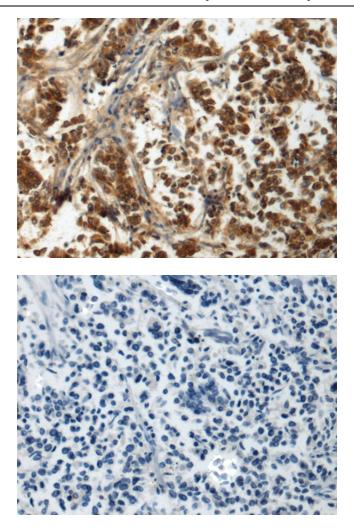


Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA370936 (EIF3G Antibody) at dilution 1/110 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA370936 (EIF3G Antibody) at dilution 1/110, treated with fusion protein. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA370936 (EIF3G Antibody) at dilution 1/110 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA370936 (EIF3G Antibody) at dilution 1/110, treated with fusion protein. (Original magnification: ×200)

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