

Product datasheet for **TA368226**

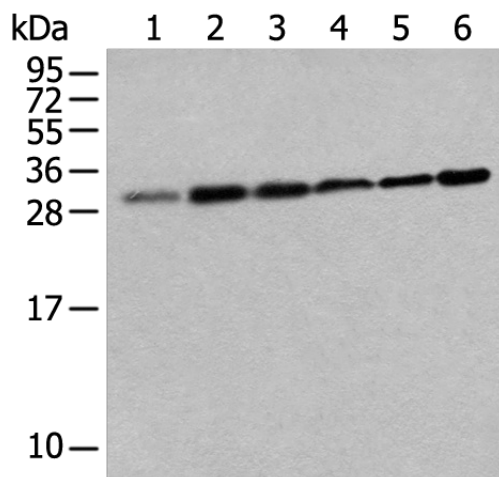
EIF3S1 (EIF3J) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Hela, K562, 293T, Jurkat, 231 and SKOV3 cell lysates IHC: 30-150 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human EIF3J
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	29 kDa
Gene Name:	eukaryotic translation initiation factor 3 subunit J
Database Link:	Entrez Gene 8669 Human O75822
Background:	This gene encodes a core subunit of the eukaryotic initiation factor 3 complex, which participates in the initiation of translation by aiding in the recruitment of protein and mRNA components to the 40S ribosome. There are pseudogenes for this gene on chromosomes 1, 3, and 9. Alternative splicing results in multiple transcript variants encoding different isoforms.
Synonyms:	eIF-3-alpha; eIF3-alpha; eIF3-p35; EIF3S1



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Product images:


Gel: 12%SDS-PAGE

Lysate: 40 µg

Lane 1-6: Hela

K562

293T

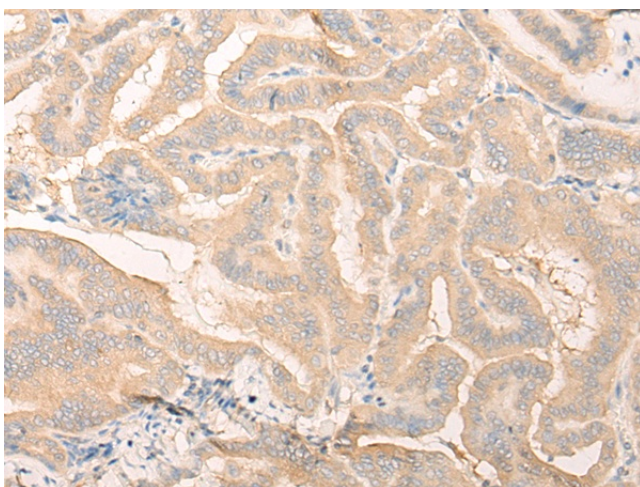
Jurkat

231 and SKOV3 cell lysates

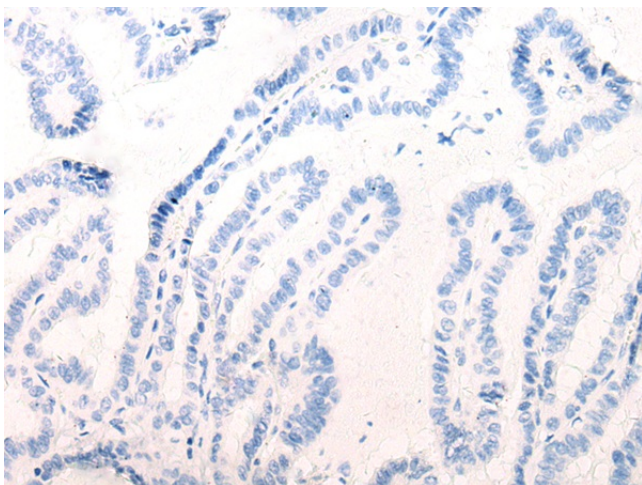
Primary antibody: TA368226 (EIF3J Antibody) at dilution 1/200

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

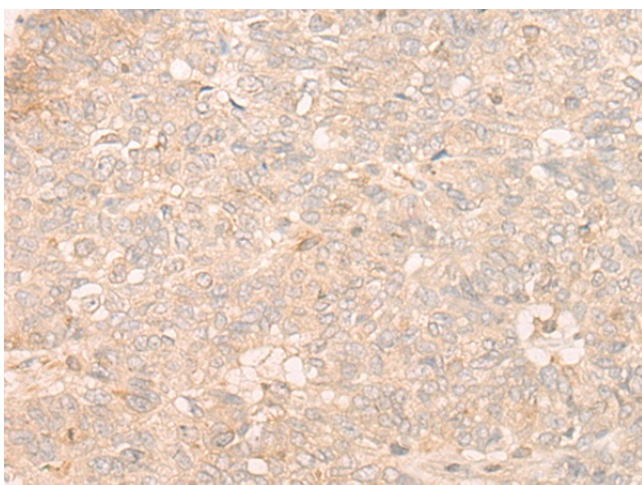
Exposure time: 2 minutes



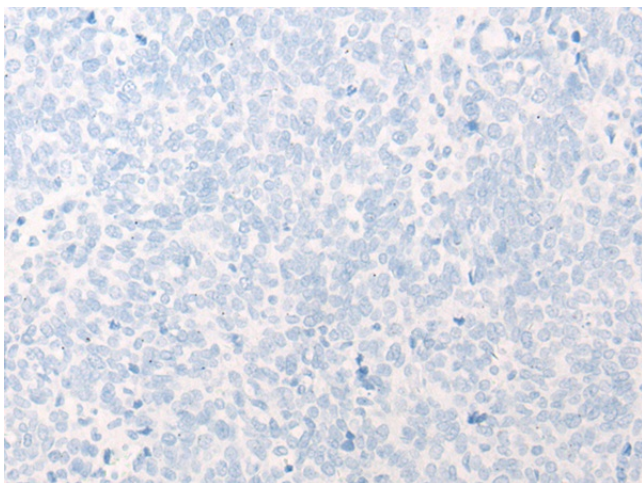
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA368226 (EIF3J Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA368226 (EIF3J Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA368226 (EIF3J Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA368226 (EIF3J Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)