

Product datasheet for **TA370518**

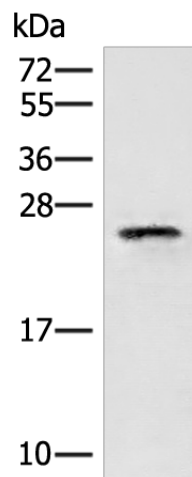
EIF3K Rabbit Polyclonal Antibody

Product data:

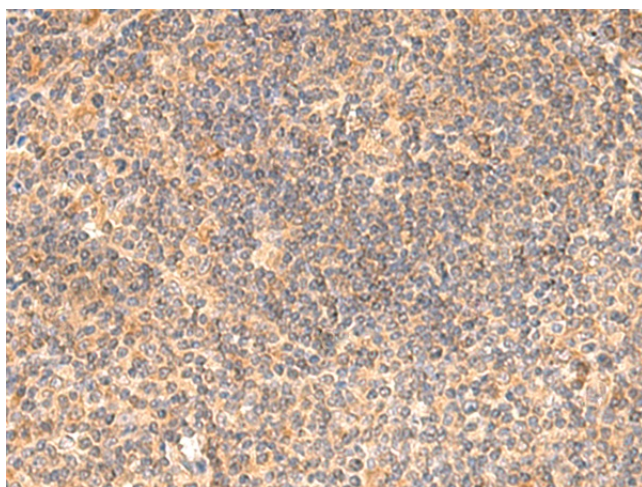
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: HT29 cell lysate IHC: 50-300 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human EIF3K
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:	25 kDa
Gene Name:	eukaryotic translation initiation factor 3 subunit K
Database Link:	Entrez Gene 27335 Human Q9UBQ5
Background:	The 700-kD eukaryotic translation initiation factor-3 (eIF3) is the largest eIF and contains at least 12 subunits, including EIF2S12. eIF3 plays an essential role in translation by binding directly to the 40S ribosomal subunit and promoting formation of the 40S preinitiation complex.
Synonyms:	ARG134; EIF3-p28; EIF3S12; HSPC029; M9; MSTP001; PLAC-24; PLAC24; PRO1474; PTD001



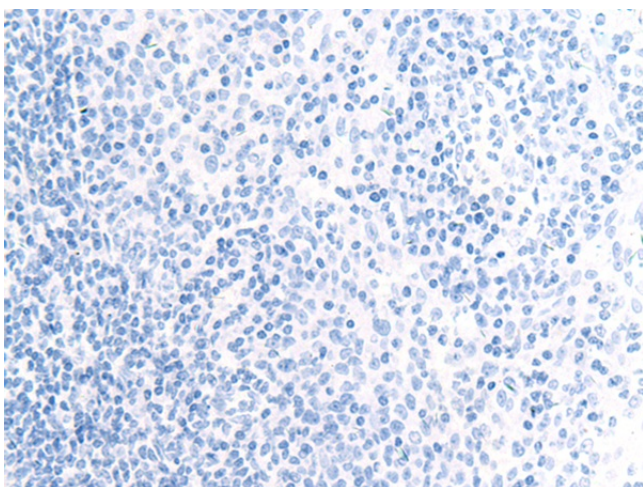
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Product images:

Gel: 12%SDS-PAGE
Lysate: 40 µg
Lane: HT29 cell lysate
Primary antibody: TA370518 (EIF3K Antibody) at dilution 1/400
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 10 seconds



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370518 (EIF3K Antibody) at dilution 1/55 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370518 (EIF3K Antibody) at dilution 1/55, treated with fusion protein. (Original magnification: x200)