

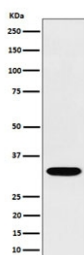
TSFM Antibody / Elongation factor Ts [clone 29T44] (RQ8757)

Catalog No.	Formulation	Size
RQ8757	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Recombinant RABBIT MONOCLONAL

[Bulk quote request](#)

Availability	1-3 days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	29T44
Purity	Affinity chromatography
UniProt	P43897
Applications	Western Blot : 1:500-1:2000
Limitations	This TSFM antibody is available for research use only.



Western blot testing of human Jurkat cell lysate with TSFM antibody. Predicted molecular weight ~35 kDa.

Description

Associates with the EF-Tu.GDP complex and induces the exchange of GDP to GTP. It remains bound to the aminoacyl-tRNA.EF-Tu.GTP complex up to the GTP hydrolysis stage on the ribosome. [UniProt]

Application Notes

Optimal dilution of the TSFM antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Elongation factor Ts protein was used as the immunogen for the TSFM Antibody.

Storage

Store the TSFM antibody at -20oC.