

Product datasheet for **AP51382PU-N**

EFTUD1 (EFL1) (C-term) Rabbit Polyclonal Antibody

Product data:

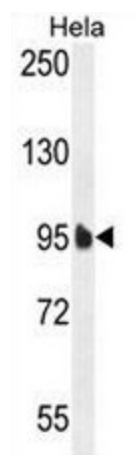
Product Type:	Primary Antibodies
Applications:	FC, IHC, WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100 - 1/500. Immunohistochemistry on paraffin sections: 1/50 - 1/100. Flow Cytometry: 1/10 - 1/50.
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 1069-1098 amino acids from the C-terminal region of human EFTUD1
Specificity:	This antibody reacts to EFTUD1.
Formulation:	PBS State: Aff - Purified State: Liquid purified Ig fraction Preservative: 0.09% (W/V) sodium azide
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	125430 Da
Gene Name:	elongation factor like GTPase 1
Database Link:	Entrez Gene 101592 Mouse Entrez Gene 79631 Human Q7Z2Z2



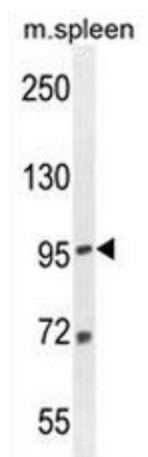
[View online »](#)

Synonyms: Elongation factor Tu GTP-binding domain-containing protein 1, EFL1, FAM42A, Elongation factor-like 1, Protein FAM42A

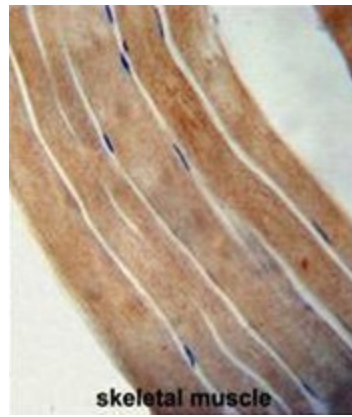
Product images:



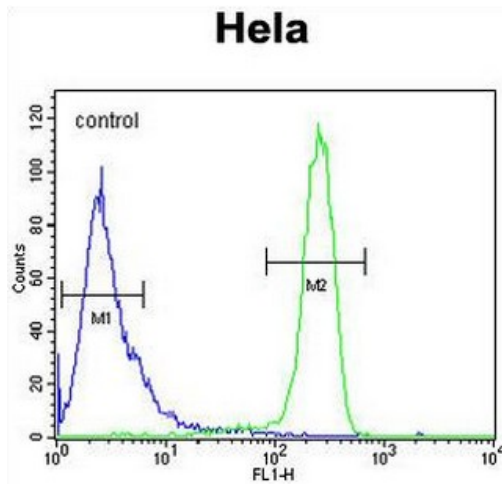
EFTUD1 Antibody (C-term) western blot analysis in HeLa cell line lysates (35ug/lane). This demonstrates the EFTUD1 antibody detected the EFTUD1 protein (arrow).



EFTUD1 Antibody (C-term) western blot analysis in mouse spleen tissue lysates (35ug/lane). This demonstrates the EFTUD1 antibody detected the EFTUD1 protein (arrow).



EFTUD1 antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the EFTUD1 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



EFTUD1 Antibody (C-term) flow cytometric analysis of Hela cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.