

## EIF5AL1 Antibody (C-term)

Catalog_no :	AB0986
Applications :	FC, WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:94-122
Specificity :	This EIF5AL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 94-122 amino acids from the C-terminal region of human EIF5AL1.
Dilution :	IHC-P,1:10~50;WB,1:1000;IF,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Eukaryotic translation initiation factor 5A-1-like, eIF-5A-1-like, eIF-5A1-like, Eukaryotic initiation factor 5A isoform 1-like, EIF5AL1
Isotype :	Rabbit Ig
Background :	EIF5AL1 is a mRNA-binding protein involved in translation elongation. Has an important function at the level of mRNA turnover, probably acting downstream of decapping. Involved in actin dynamics and cell cycle progression, mRNA decay and probably in a pathway involved in stress response and maintenance of cell wall integrity. Functions as a regulator of apoptosis. Mediates effects of polyamines on neuronal process extension and survival. May play an important role in brain development and function, and in skeletal muscle stem cell differentiation (By similarity).
reference :	Kim, S.C., et al. Mol. Cell 23(4):607-618(2006) Clement, P.M., et al. FEBS J. 273(6):1102-1114(2006) Facchiano, A.M., et al. Protein Eng. 14(11):881-890(2001) Lipowsky, G., et al. EMBO J. 19(16):4362-4371(2000) Koettnitz, K., et al. Gene 159(2):283-2