ARG44304
anti-eIF5A antibody

Package: 50 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes eIF5A
Tested Reactivity	Hu, Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	eIF5A
Species	Human
Immunogen	Synthetic peptide of Human eIF5A2
Conjugation	Un-conjugated
Alternate Names	EIF5A2; Eukaryotic Translation Initiation Factor 5A2; Eukaryotic Translation Initiation Factor 5A-2; EIF-5A-2; EIF-5A2; Eukaryotic Initiation Factor 5A Isoform 2; Eukaryotic Initiation Factor 5A; EIF5AII

Application Instructions

Application table

Application	Dilution
WB	1:500-1:1000

Application Note: * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Antigen Affinity Purified
Buffer	PBS with 0.02% Sodium azide
Preservative	0.02% Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Bioinformation

Gene Symbol	eIF5A
Gene Full Name	Eukaryotic Translation Initiation Factor 5A2
Background	Predicted to enable translation elongation factor activity. Predicted to be involved in positive regulation

	of translational elongation. Located in intracellular membrane-bounded organelle.
Function	Translation factor that promotes translation elongation and termination, particularly upon ribosome stalling at specific amino acid sequence contexts.
Calculated Mw	67 kDa
PTM	Acetylation, Hypusine
Cellular Localization	Cytoplasm, Endoplasmic reticulum, Membrane, Nucleus