

Anti-Human/Mouse/Rat Acetyl-EIF5A2 (Lys47) Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA03772

3th Edition

Description: EIF5A2 (Eukaryotic Translation Initiation Factor 5A2) is a Protein Coding gene. Among its related pathways are Gamma carboxylation, hypusine formation and arylsulfatase activation and Metabolism of proteins. GO annotations related to this gene include RNA binding and translation elongation factor activity. An important paralog of this gene is EIF5A.

Antigen: Synthesized peptide derived from the human eIF5A/eIF5A2 around the acetylation site of K47.

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Expressed in ovarian and colorectal cancer cell lines (at protein level). Highly expressed in testis. Overexpressed in some cancer cells.