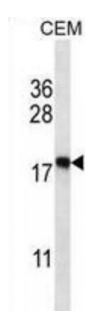
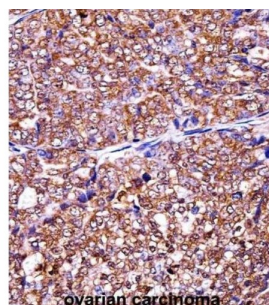


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## Eukaryotic Translation Initiation Factor 5A-2 (EIF5A2) Antibody

Catalogue No.: abx027767



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).

**Target:** EIF5A2

**Reactivity:** Human

**Host:** Rabbit

**Clonality:** Polyclonal

**Tested Applications:** WB, IHC

**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** Human EIF5A2.

**Purification:** Peptide Affinity Purified Rabbit Polyclonal Antibody.

**Isotype:** IgG

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**Conjugation:** Unconjugated

**Specificity:** This EIF5A2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 93-122 amino acids from the C-terminal region of human EIF5A2.

**Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

**Swiss Prot:** [Q9GZV4](#)

**Gene Symbol:** EIF5A2

**Buffer:** PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Note:** This product is for research use only.