

# anti- EIF5A2 antibody

#### **Product Information**

Catalog No.: FNab02729

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **Background**

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).

## **Immunogen information**

Immunogen: eukaryotic translation initiation factor 5A2

Synonyms: None Observed MW: 17kd

UniprotID: Q9GZV4

## **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IP

### Wuhan Fine Biotech Co., Ltd.

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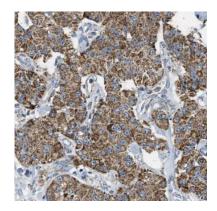
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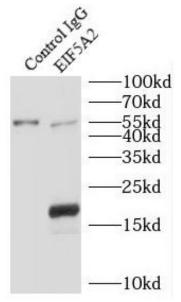


Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200

Image:

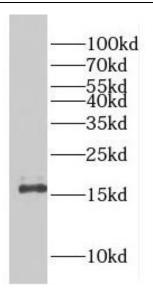


Immunohistochemistry of paraffin-embedded human colon cancer using FNab02729(EIF5A2 antibody) at dilution of 1:100



IP Result of anti-EIF5A2 (IP:FNab02729, 3ug; Detection:FNab02729 1:500) with mouse brain tissue lysate 4000ug.





mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab02729(EIF5A2 antibody) at dilution of 1:500

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