

## Elongation Factor 1A2 Recombinant Rabbit mAb

Catalog: BS45103

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

This gene encodes an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 2) is expressed in brain, heart and skeletal muscle, and the other isoform (alpha 1) is expressed in brain, placenta, lung, liver, kidney, and pancreas. This gene may be critical in the development of ovarian cancer. [provided by RefSeq, Mar 2014]

### Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

### Molecular Weight:

51 kDa

### Swiss-Prot:

Q05639

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:1000&lt;br /&gt;IP: 1:20

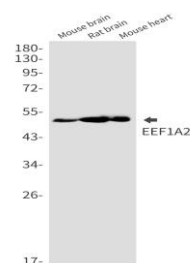
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot detection of EEF1A2 in HeLa, A549 cell lysates using EEF1A2 antibody (1:1000 diluted).

### Note:

For research use only, not for use in diagnostic procedure.

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