

EEF1A2 Antibody
Rabbit Polyclonal Antibody
Catalog # ALS13247**Specification**

EEF1A2 Antibody - Product Information

Application	WB, IHC
Primary Accession	Q05639
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50kDa KDa

EEF1A2 Antibody - Additional Information**Gene ID** 1917**Other Names**

Elongation factor 1-alpha 2, EF-1-alpha-2, Eukaryotic elongation factor 1 A-2, eEF1A-2, Statin-S1, EEF1A2, EEF1AL, STN

Target/Specificity

Human EEF1A2. Predicted cross-reactivity based on amino acid sequence homology: mouse (99%), rat (91%), zebrafish (94%).

Reconstitution & Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Precautions

EEF1A2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

EEF1A2 Antibody - Protein Information**Name** EEF1A2**Synonyms** EEF1AL, STN**Function**

This protein promotes the GTP-dependent binding of aminoacyl- tRNA to the A-site of ribosomes during protein biosynthesis.

Cellular Location

Nucleus.

Tissue Location

Brain, heart, and skeletal muscle.

Volume

50 µl

EEF1A2 Antibody - Protocols

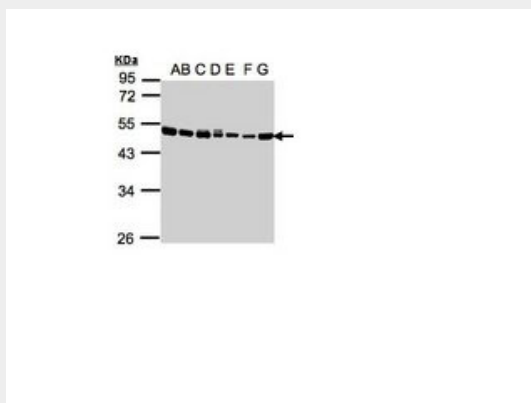
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

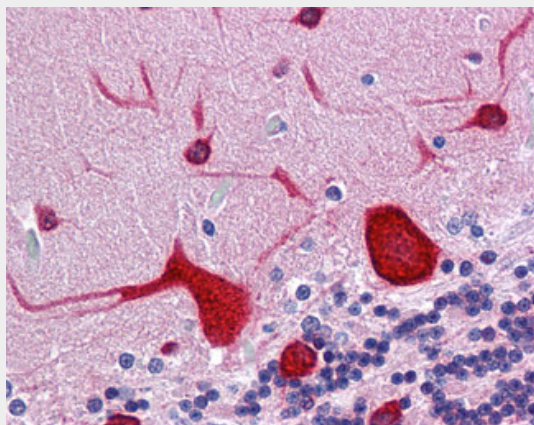
- [Flow Cytometry](#)

- [Cell Culture](#)

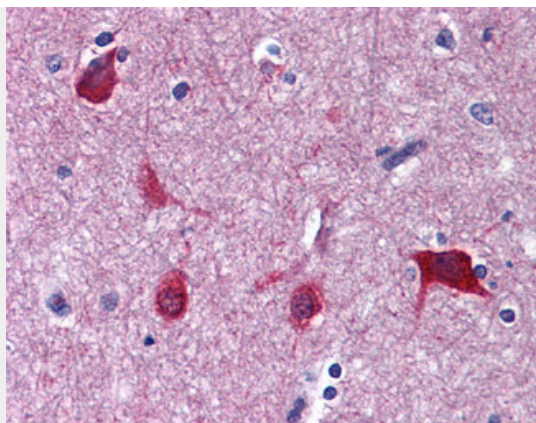
EEF1A2 Antibody - Images



Sample(30g whole cell lysate).



Anti-EEF1A2 antibody IHC of human brain, cerebellum.



Anti-EEF1A2 antibody IHC of human brain, cortex.

EEF1A2 Antibody - Background

This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis.

EEF1A2 Antibody - References

Knudsen S.M.,et al.Eur. J. Biochem. 215:549-554(1993).
Bischoff C.,et al.Genomics 68:63-70(2000).
Goshima N.,et al.Nat. Methods 5:1011-1017(2008).
Deloukas P.,et al.Nature 414:865-871(2001).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.