

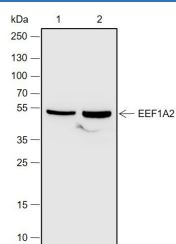
Recombinant eEF1A2 Monoclonal Antibody

catalog number: **AN301979L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

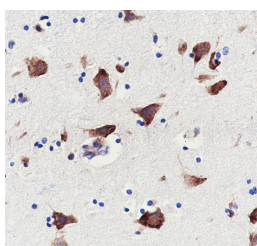
Description	
Reactivity	Human;Rat;Mouse
Immunogen	Recombinant fragment
Host	Rabbit
Isotype	IgG, κ
Clone	C121600
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.
Applications	
WB	1:500-1:1000
IHC	1:100-1:200

Data

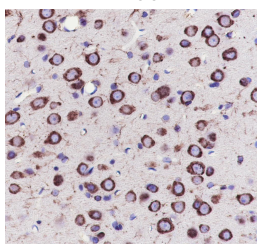


Western Blot with eEF1A2 Monoclonal Antibody at dilution of 1:1000. Lane 1: 293T, Lane 2: Raji

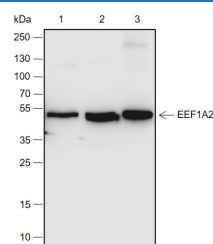
Observed-MW:50 kDa
Calculated-MW:50 kDa



Immunohistochemistry of paraffin-embedded Human brain using eEF1A2 Monoclonal Antibody at dilution of 1:200.

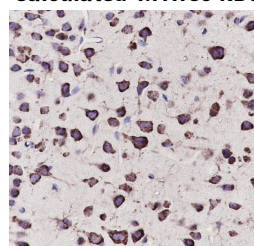


Immunohistochemistry of paraffin-embedded Rat brain using eEF1A2 Monoclonal Antibody at dilution of 1:200.



Western Blot with eEF1A2 Monoclonal Antibody at dilution of 1:1000. Lane 1: A431, Lane 2: Mouse brain, Lane 3: Rat brain

Observed-MW:50 kDa
Calculated-MW:50 kDa



Immunohistochemistry of paraffin-embedded Mouse brain using eEF1A2 Monoclonal Antibody at dilution of 1:200.

For Research Use Only

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Rev. V1.2

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

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.

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