

eEF2 antibody [N2C1], Internal

Cat. No. GTX102287

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat, Zebrafish, Drosophila

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 95 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.86 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human eEF2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

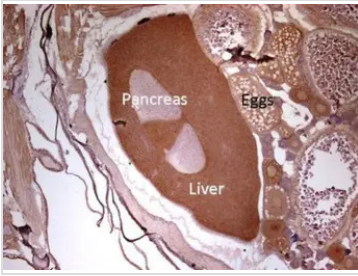
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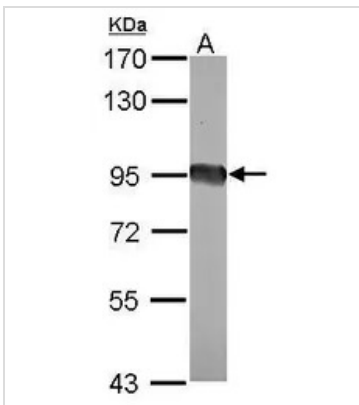
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DATA IMAGES



GTX102287 IHC-P Image

Immunohistochemical analysis of paraffin-embedded zebrafish tissue, using eEF2 antibody [N2C1], Internal (GTX102287) at 1:300 dilution.



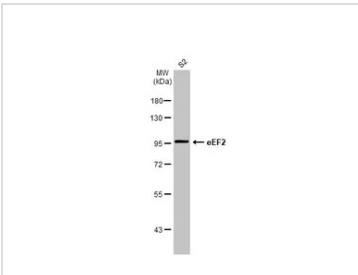
GTX102287 WB Image

Sample (30 µg of whole cell lysate)

A: zebrafish eye

7.5% SDS PAGE

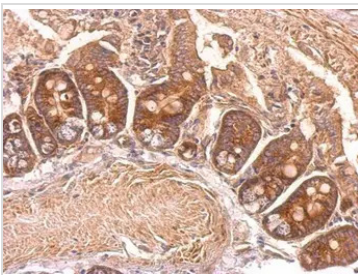
GTX102287 diluted at 1:1000



GTX102287 WB Image

Whole cell extract (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with eEF2 antibody [N2C1], Internal (GTX102287) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

Drosophila eEF2 (Gene ID: 35422/ UniProt: P13060)



GTX102287 IHC-P Image

eEF2 antibody detects eEF2 protein at cytosol on mouse intestine by immunohistochemical analysis.

Sample: Paraffin-embedded mouse intestine.

eEF2 antibody (GTX102287) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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