

Anti-eEF1A2 (Ser358) Antibody



Pooled Serum

Product Details

Available Variants	100 µL (SKU:p153-358) 25 µL (SKU:p153-358t)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	EEF1A2
Host Species	Rabbit
Format	Antigen Affinity Purified from Pooled Serum
Physical State	Liquid
Buffer	10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% glycerol.
Production Notes	Prepared from pooled rabbit serum by affinity purification via sequential chromatography on phospho and non-phosphopeptide affinity columns.
Applications	ELISA, WB
Dilution Ranges	WB: 1:1000 WB Brain: 1:1000
Species Reactivity	Human, Mouse
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser358 of human eEF1A2, conjugated to keyhole limpet hemocyanin (KLH).
Specificity	Specific for endogenous levels of the ~50 kDa eEF1A2 phosphorylated at Ser358. Immunolabeling is completely eliminated by treatment with λ-phosphatase.
Molecular Weight	50 kDa
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at

-20°C.

Antibody Registry ID AB_2492084

UniProt ID [Q05639](#)

Shipping Blue Ice

Expiration After date of receipt, stable for at least 1 year at -20°C.

Usage Statement For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

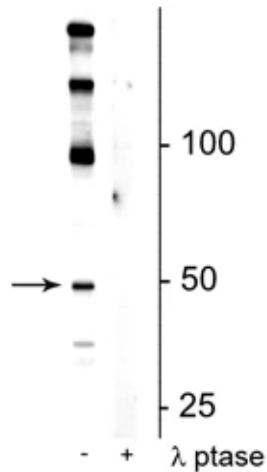
Expected Reactivity Chicken, Non-Human Primate, Rat, Sheep, Xenopus

Post Translational Modification Type Phosphorylated

Post Translational Modification Residue Ser358

NCBI Gene ID 1917

Product Images



Western blot of mouse hippocampal lysate showing specific immunolabeling of the ~50 kDa eEF1A2 protein phosphorylated at Ser358 in the first lane (-). Phosphospecificity is shown in the second lane (+) where immunolabeling is completely eliminated by lysate treatment with lambda phosphatase (λ-Ptase, 800 units/1mg protein for 30 min).

Product Page URL: www.antibodiesinc.com/products/anti-eef1a2-ser358-antibody-p153-358



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