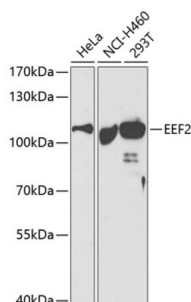


Eukaryotic Translation Elongation Factor 2 (EEF2) Antibody

Catalogue No.: abx001685



Western blot analysis of extracts of various cell lines using EEF2 Antibody (1/50 dilution).

EEF2 Antibody is a Rabbit Polyclonal antibody against EEF2. This gene encodes a member of the GTP-binding translation elongation factor family. This protein is an essential factor for protein synthesis. It promotes the GTP-dependent translocation of the nascent protein chain from the A-site to the P-site of the ribosome. This protein is completely inactivated by EF-2 kinase phosphorylation.

Target:	Eukaryotic Translation Elongation Factor 2 (EEF2)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human EEF2
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P13639 (UniProt , ExPASy)
Gene Symbol:	EEF2

Datasheet

Version: 3.0.0

Revision date: 23 Jun 2025



GeneID: [1938](#)

NCBI Accession: NP_001952.1

KEGG: hsa:1938

String: [9606.ENSP00000307940](#)

Molecular Weight: Calculated MW: 95 kDa
Observed MW: 107 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only