

## eEF2 (Phospho-Thr56) Antibody

Catalog No: #13909

Package Size: #13909-1 50ul #13909-2 100ul

## Description

Product Name	eEF2 (Phospho-Thr56) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Specificity	This detects endogenous levels of eEF2 (Phospho-Thr56)
Immunogen Description	Synthesized phospho derived from human eEF2 (Phospho-Thr56)
Conjugates	Unconjugated
Other Names	Elongation factor 2 (EF-2)
Accession No.	Swiss Prot:P13639GenelD:1938
SDS-PAGE MW	100
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

## Application Details

WB 1:500-2000, ELISA 1:10000-20000

## Background

eukaryotic translation elongation factor 2(EEF2) Homo sapiens 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. [provided by RefSeq, Jul 2008].

Note: This product is for in vitro research use only and is not intended for use in humans or animals.