

# eEF1A1 + eEF1AL3 Rabbit mAb [ITZ4]

Cat NO. :A34028

#### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC,ICC/IF	н	P10126	50 kDa	Rabbit	IgG	100ul,200ul

Applications detail:

Application

WB 1:1000-2000

IHC 1:100,

ICC/IF 1:100,

The optimal dilutions should be determined by the end user

Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

**Purification**:

Protein A purification

Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of Human eEF1A1 + eEF1AL3.

### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

 $\label{products} \textbf{Products are valid for one natural year of receipt.} \textbf{Avoid repeated freeze} \ \textit{I} \ \textbf{thaw cycles}.$ 

### Tissue specificity:

### Subcellular location:

Cytoplasm. Nucleus. Nucleus, nucleolus. Cell membrane.

#### Function:

This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis. Plays a role in the positive regulation of IFNG transcription in T-helper 1 cells as part of an IFNG promoter-binding complex with TXK and PARP1..

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/
Immunofluorescence F: Flow Cytometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse



## **Validation Data:**

## eEF1A1 + eEF1AL3 Rabbit mAb [ITZ4] Images



Western blot (SDS PAGE) analysis of extracts from HeLa cells lyastes.using eEF1A1 + eEF1AL3 Rabbit mAb [ITZ4] at dilution of 1:1000 incubated at  $4^{\circ}$ C over night

View more information on http://naturebios.com