

# Summary

Production Name	eEF1A1 (19R16) Rabbit Monoclonal Antibody	
Description	Rabbit Monoclonal Antibody	
Host	Rabbit	
Application	WB	
Reactivity	Human, Mouse, Rat	

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

#### Immunogen

Gene Name	EEF1A1
Alternative Names	EEF1A1; CCS-3; CCS3; EEF-1; EEF1A; EF-Tu; EF1A; GRAF-1EF; LENG7; PTI1;eEF1A-1;
Gene ID	1915.0
SwissProt ID	P68104.A synthetic peptide of human eEF1A1

### Application

Dilution Ratio	WB: 1:5000
Molecular Weight	50kDa

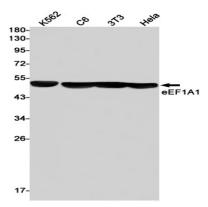
## Background



This protein promotes the GTP-dependent binding of aminoacyl-tRNA to the A-site of ribosomes during protein biosynthesis. 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 (PubMed:<a href="http://www.uniprot.org/citations/17177976" target="\_blank">17177976</a>).

## **Research Area**

## Image Data



Western blot detection of eEF1A1 in K562,C6,3T3,Hela cell lysates using eEF1A1 antibody(1:1000 diluted).

#### Note

For research use only.