

Product Name: eIF1A Rabbit Monoclonal Antibody**Catalog #: AMRe84036**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 16 kDa ; Observed MW: 18 kDa

Antigen Information

Gene Name	eIF1A
Alternative Names	EIF1A; EIF1AP1; EIF1AX; EIF4C;;eIF1AX
Gene ID	
SwissProt ID	P47813
Immunogen	A synthesized peptide derived from human eIF1AX

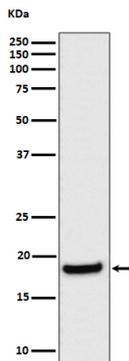
Background

Component of the 43S pre-initiation complex (43S PIC), which binds to the mRNA cap-proximal region, scans mRNA 5'-

untranslated region, and locates the initiation codon. This protein enhances formation of the cap-proximal complex.

Research Area

Image Data



Western blot analysis of eIF1A expression in HeLa cell lysate.