

## elf4B Rabbit mAb (AR1452)

### Key Features

Host Species:	Rabbit
Reactivity:	Human
Applications:	WB,IHC,IF,ELISA
Isotype:	IgG,Kappa
MW:	69kD (Calculated) 80kD (Observed)

### Recommended Dilution Ratios

IHC:	1:200-1000
WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000

Storage	-15°C to -25°C/1 year (Do not lower than -25°C)
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### Basic Information

Clonality	Monoclonal
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### Immunogen Information

Specificity	Endogenous
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### Target Information

Gene name	EIF4B
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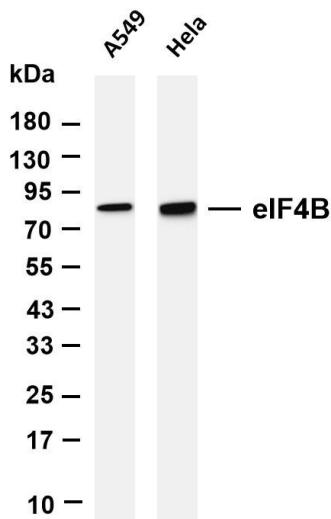
Protein Name	Eif4b
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Organism	Gene ID	UniProt ID
Human	1975	P23588
Mouse	75705	Q8BGD9

Cellular Localization	cytosol, polysome, eukaryotic translation initiation factor 4F complex, dendrite, neuronal cell body
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Tissue specificity	Adipose tissue, Brain, Cervix carcinoma, Epithelium, Liver, Lung
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## Validation Data



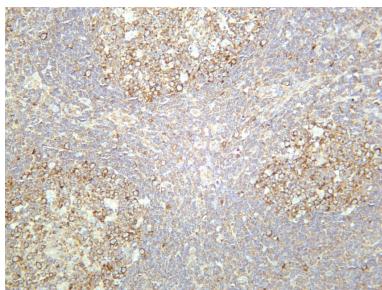
Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-eIF4B antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: A549

Lane 2: HeLa

Predicted band size: 69kDa

Observed band size: 80kDa



Human tonsil was stained with anti-eIF4B rabbit antibody

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