



# EIF1 Polyclonal Antibody

<b>Catalog No</b>	BYab-07779
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	EIF1 SUI1
<b>Protein Name</b>	Eukaryotic translation initiation factor 1 (eIF1) (A121) (Protein translation factor SUI1 homolog) (Sui1iso1)
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein AA range: 1-50
<b>Specificity</b>	EIF1 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	12kD
<b>Cell Pathway</b>	nucleus,cytoplasm,
<b>Tissue Specificity</b>	Brain,Eye,Liver,Lung,
<b>Function</b>	function:Necessary for scanning and involved in initiation site selection. Promotes the assembly of 48S ribosomal complexes at the authentic initiation codon of a conventional capped mRNA.,similarity:Belongs to the SUI1 family.,subunit:Interacts with RENT2.,
<b>Background</b>	function:Necessary for scanning and involved in initiation site selection. Promotes the assembly of 48S ribosomal complexes at the authentic initiation codon of a conventional capped mRNA.,similarity:Belongs to the SUI1 family.,subunit:Interacts with RENT2.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

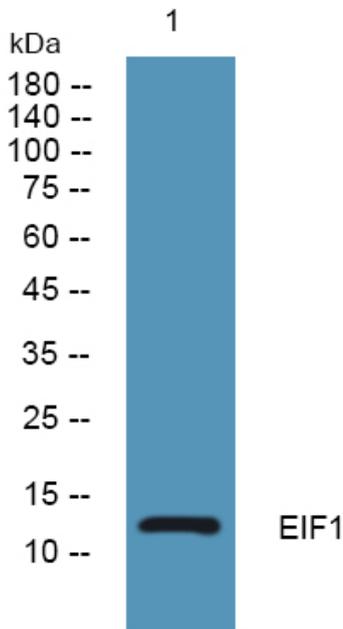
Nanjing BYabscience technology Co.,Ltd



### Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night