

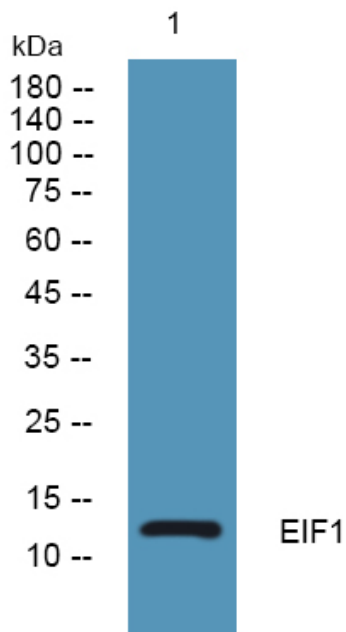


EIF1 Polyclonal Antibody

Catalog No	YP-Ab-07779
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	EIF1 SUI1
Immunogen	Synthesized peptide derived from part region of human protein AA range: 1-50
Specificity	EIF1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	A121;EIF 1;EIF1A;ISO1;SUI1;EIF1;EIF1 SUI1;Eukaryotic translation initiation factor 1 (eIF1) (A121) (Protein translation factor SUI1 homolog) (Sui1iso1)
Observed Band	12kD
Calculated Molecular Weight	12kD
Cell Pathway	nucleus,cytoplasm,
Tissue Specificity	Brain,Eye,Liver,Lung,
Function	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.,
Background	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.,
matters needing attention	Avoid repeated freezing and thawing!

**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