

Datasheet for ABIN5647971
anti-Eukaryotic Translation Initiation Factor 1A (EIF1A) (AA 31-61) antibody



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1 Image

Overview

Quantity:	0.05 mL
Target:	Eukaryotic Translation Initiation Factor 1A (EIF1A)
Binding Specificity:	AA 31-61
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	A portion of amino acids 31-61 from the human protein was used as the immunogen for the EIF1A antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Bovine,Chicken,Pig
Purification:	Antigen affinity purified

Target Details

Target:	Eukaryotic Translation Initiation Factor 1A (EIF1A)
Alternative Name:	EIF1A (EIF1A Products)
Background:	Eukaryotic translation initiation factor 1 is 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.

Target Details

Gene ID:	10209
UniProt:	P41567

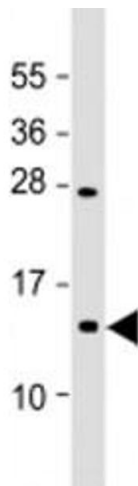
Application Details

Application Notes:	Western blot: 1:1000-2000
Restrictions:	For Research Use only

Handling

Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the EIF1A antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. Western blot testing of mouse Neuro-2a cell lysate with EIF1A antibody at 1:2000. Predicted molecular weight: 13 kDa.