

Datasheet for ABIN5027178
anti-EIF3G antibody (AA 121-312)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	EIF3G
Binding Specificity:	AA 121-312
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EIF3G antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A partial length recombinant eIF3G protein (amino acids 121-312) was used as the immunogen for this antibody.
Isotype:	IgG
Purification:	Protein A Chromatography

Target Details

Target:	EIF3G
Alternative Name:	eIF3G (EIF3G Products)
Background:	Eukaryotic translation initiation factor 3, subunit G (eIF3G) represents a subunit of a eukaryotic translation initiation factor 3 (eIF3) complex. eIF3 is a large multisubunit protein complex that plays an essential role in the binding of the initiator methionyl-tRNA and mRNA to the 40S

Target Details

	ribosomal subunit to form the 40S initiation complex.eIF3G is constitutively expressed in many tissues and is involved in ribosome recruitment.
Molecular Weight:	35 kDa
Gene ID:	8666
UniProt:	O75821
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	WB: 1-2 µg/mL
Restrictions:	For Research Use only

Handling

Concentration:	0.5 mg/mL
Buffer:	PBS containing 0.05 % BSA, PH 7.4
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:	4 °C/-20 °C
Storage Comment:	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

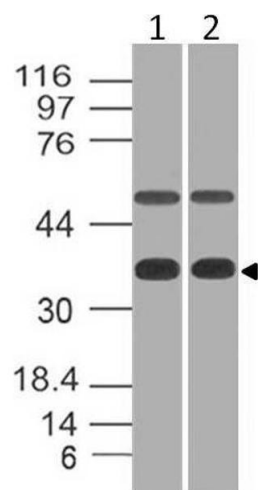


Image 1.