

EIF4B Antibody

Catalog No: #32833

Package Size: #32833-1 50ul #32833-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

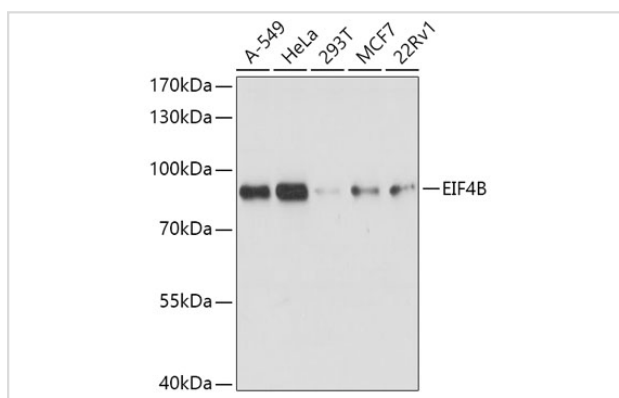
Description

Product Name	EIF4B Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human
Specificity	The antibody detects endogenous level of total EIF4B protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human EIF4B (NP_001408.2).
Target Name	EIF4B
Other Names	EIF4B;EIF-4B;PRO1843
Accession No.	Uniprot:P23588GeneID:1975
SDS-PAGE MW	80kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using EIF4B antibody.

Background

Required for the binding of mRNA to ribosomes. Functions in close association with EIF4-F and EIF4-A. Binds near the 5'-terminal cap of mRNA in presence of EIF-4F and ATP. Promotes the ATPase activity and the ATP-dependent RNA unwinding activity of both EIF4-A and EIF4-F.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.