

EIF3J Rabbit Polyclonal Antibody

Catalog No: #55562

Package Size: #55562-1 50ul #55562-2 100ul

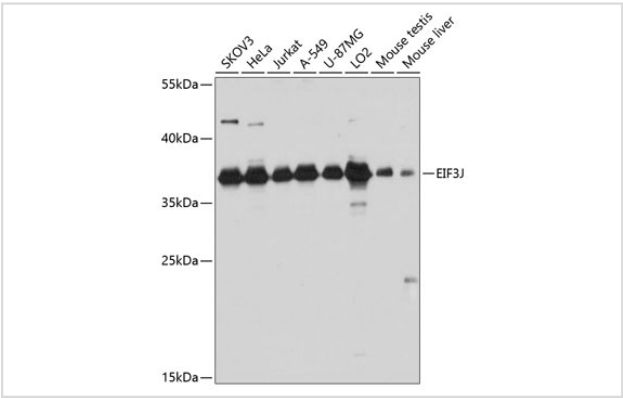
Description

Product Name	EIF3J Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human EIF3J (NP_003749.2).
Conjugates	Unconjugated
Other Names	EIF3J;EIF3S1;eIF3-alpha;eIF3-p35
Accession No.	Uniprot:O75822GenelD:8669
Calculated MW	22kDa/23kDa/29kDa
SDS-PAGE MW	37kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

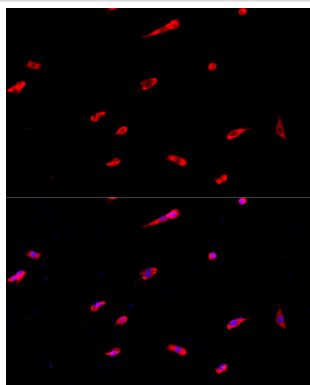
Application Details

WB 1:200 - 1:2000IF 1:50 - 1:200

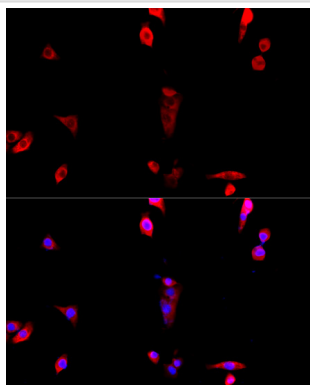
Images



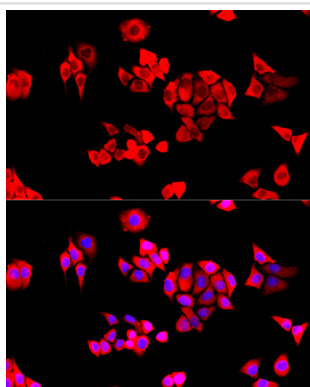
Western blot analysis of extracts of various cell lines, using EIF3J antibody.



Immunofluorescence analysis of PC-12 cells using EIF3J antibody.



Immunofluorescence analysis of NIH/3T3 cells using EIF3J antibody.



Immunofluorescence analysis of HeLa cells using EIF3J antibody.

Background

This gene encodes a core subunit of the eukaryotic initiation factor 3 complex, which participates in the initiation of translation by aiding in the recruitment of protein and mRNA components to the 40S ribosome. There are pseudogenes for this gene on chromosomes 1, 3, and 9. Alternative splicing results in multiple transcript variants encoding different isoforms.

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