

## Anti-EIF3F antibody (88-357) (STJ29103)

STJ29103

### GENERAL INFORMATION

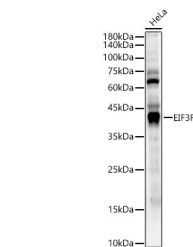
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/IHC-P/IF/ICC/IP/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

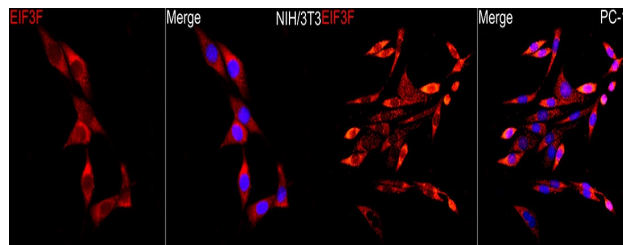
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution</b>	WB:1:500-1:1000
<b>Range</b>	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specif
<b>Formulation</b>	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	8665
<b>Gene Symbol</b>	EIF3F
<b>Uniprot ID</b>	EIF3F_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	88-357
<b>Specificity</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 88-357 of human EIF3F (NP_003745.1).
<b>Immunogen Sequence</b>	GGRVRLHPVLASIVDSYE RRNEGAARVIGTLLGTVDKH SVEVTNCFSVPHNESEDEVA VDMFEAKNMYELHKKVSPNE LILGWYATGHDITEHSVLIH EYYSREAPNPIHLTVDTSLQ NGRMSIKAYVSTLMGVPGRT MGVMTFTPLTVKYAYDTERI GVDLIMKTCFSPNRIVLSS DLQQVGGASARIQDALSTVL QYAEVLVSGKVSADNTVGRF LMSLVNQVPKIVPDDFETM

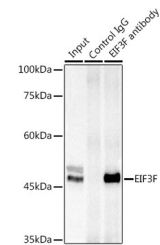


Western blot analysis of HeLa, using EIF3F rabbit polyclonal antibody (STJ29103) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 60s.



Immunofluorescence analysis of NIH/3T3 cells using EIF3F rabbit polyclonal antibody (STJ29103) at dilution of 1:200 (40x lens). Secondary antibody: Cy3 Goat Anti-rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

Immunofluorescence analysis of PC-12 cells using EIF3F rabbit polyclonal antibody (STJ29103) at dilution of 1:200 (40x lens). Secondary antibody: Cy3 Goat Anti-rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 300 Mu g extracts of Jurkat cells using 3 Mu g EIF3F antibody (STJ29103). Western blot was performed from the immunoprecipitate using EIF3F antibody (STJ29103) at a dilution of 1:1000.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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