Anti-EIF4A1/EIF4A2/EIF4A3 antibody (STJ11103240)

STJ11103240

GENERAL INFORMATION

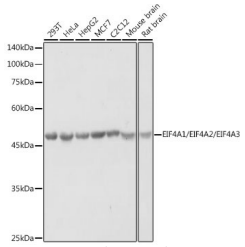
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-EIF4A1/EIF4A2/EIF4A3 is suitable for use in Western Blot and Immunofluorescence.
Applications WB, IF
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

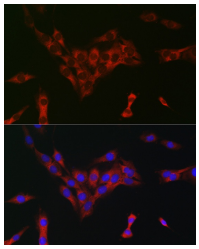
Clonality Polyclonal
Clone ID
Concentration
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:1000-1:2000
IF 1:50-1:200
Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype IgG
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

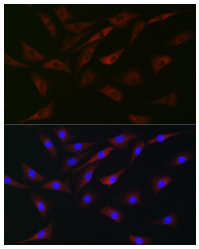
TARGET INFORMATION

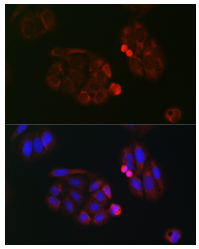
Gene ID 1974
9775
1973
EIF4A2
EIF4A3
IF4A2_HUMAN
IF4A3_HUMAN
IF4A1_HUMAN
Immunogen A synthetic peptide of human EIF4A1/EIF4A2/EIF4A3.
Immunogen Region
Specificity
Immunogen Sequence



Western blot analysis of extracts of various cell lines, using EIF4A1/EIF4A2/EIF4A3 antibody (STJ11103240) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.


Immunofluorescence analysis of C6 cells using EIF4A1/EIF4A2/EIF4A3 rabbit polyclonal antibody (STJ11103240) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.


Immunofluorescence analysis of NIH-3T3 cells using EIF4A1/EIF4A2/EIF4A3 rabbit polyclonal antibody (STJ11103240) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.


Immunofluorescence analysis of U-2 OS cells using EIF4A1/EIF4A2/EIF4A3 rabbit polyclonal antibody (STJ11103240) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081