

## Anti-KIFAP3 antibody (1-200) (STJ24312)

STJ24312

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description

Applications WB/IF/ICC/IP/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration Lot specific

Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000
Range 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 specific assay

requirements

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 22920 Gene Symbol KIFAP3

Uniprot ID KIFA3\_HUMAN

Immunogen Immunogen 1-200

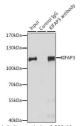
nunogen 1-20 Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human KIFAP3 (NP\_055785.2).

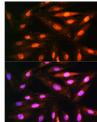
Immunogen MQGEDARYLKRKVKGGNIDV HPSEKALIVHYEVEATILGE MGDPMLGERKECQKIIRLKS LNANTDITSLARKVVEECKL

Sequence HPSKLNEVEQLLYYLQNRR DSLSGKEKKEKSSKPKDPPP FEGMEIDEVANINDMDEYIE LLYEDIPDKVRGSALILQLA

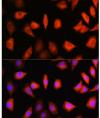
RNPDNLEELLLNETALGALA RVLREDWKQSVELATNIIYI



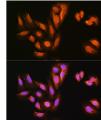
Immunoprecipitation analysis of 200 Mu g extracts of HeLa cells, using 3 Mu g KIFAP3 antibody (STJ24312) Western blot was performed from th immunoprecipitate using KIFAP3 antibody (STJ24312



Immunofluorescence analysis of H9C2 cells usin KIFAP3 Rabbit polyclonal antibody (STJ2431); a dilution of 1:100. Secondary antibody: Cy3 Goat Ant Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for purclear staining.



Immunofluorescence analysis of L929 cells using KIFAP3 Rabbit polyclonal antibody (STJ24312) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit 1g6 (H+L) at 1:500 dilution. Blue: DAPI for



Immunofluorescence analysis of U2OS cells using KIFAP3 Rabbit polyclonal antibody (STJ24312) addition of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.