

## Anti-NSFL1C antibody (1-185) (STJ28760)

STJ28760

## **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 55968 Gene Symbol NSFL1C

Uniprot ID NSF1C\_HUMAN

Immunogen Immunogen 1-185

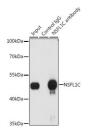
unogen 1-1 Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-185 of human NSFL1C (NP\_057227.2).

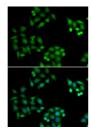
Immunogen MAAERQEALREFVAVTGAEE DRARFFLESAGWDLQIALAS FYEDGGDEDIVTISQATPSS VSRGTAPSDNRVTSFRDLIH

Sequence DQDEDEEEEEGQRFYAGGSE RSGQQIVGPPRKKSPNELVD DLFKGAKEHGAVAVERVTKS PGETSKPRPFAGGGYRLGAA

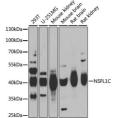
PEEESAYVAGEKRQHSSQDV HVVLK



Immunoprecipitation analysis of 200 Mu g extracts of A 549 cells, using 3 Mu g NSFL1C antibody (STJ28760) Western blot was performed from the immunoprecipitate using NSFL1C antibody (STJ28760



Immunofluorescence analysis of HeLa cells usin NSFL1C Rabbit polyclonal antibody (STJ28760 Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using NSFL1C Rabbit polyclonal antibody (STJ28760) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbi IgG (H+L) (STJS000856) at 1:10000 dilution Lysates/proteins: 25 Mu g per lane. Blocking buffer 3% norfat dry milk in TBST. Detection: ECL Basic Kit. Exposure times: 1: