

NSFL1C Antibody

CAB6677

Description

This NSFL1C Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CAB6677

Contents: 20 μ L, 100 μ L
Bradford Reagent: 1 vial (2ml)

Category: Polyclonal Antibody

Synonyms: P47, UBX1, UBXD10, UBXN2C, dJ776F14.1, NSFL1C

Clone: -

Applications: **WB** **IF/ICC** **IP** **ELISA**

Conjugation: Unconjugated

Reactivity: Human, Mouse, Rat

Antibody Data

Gene ID: 55968

Uniprot: AB_2767262

Host Species: Rabbit

Purification: Affinity purification

Observed MW: 41kDa

Calculated MW: 41kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

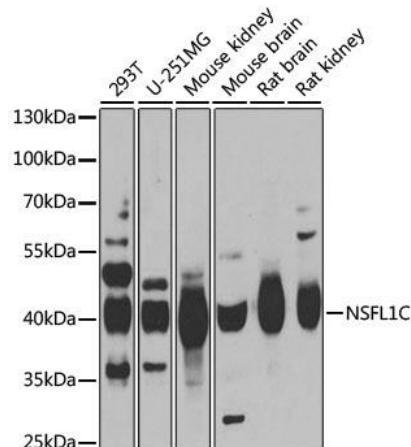
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: 293T, U-251MG, Mouse kidney, Mouse brain, Rat brain, Rat kidney

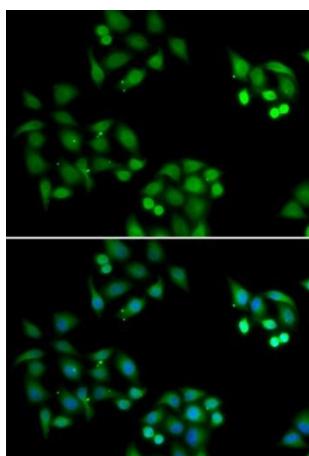
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|-------------------------------|---------------|---|
| Recommended Dilutions: | WB | 1:500 - 1:2000 |
| | IF/ICC | 1:50 - 1:200 |
| | IP | 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells |
| | ELISA | Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of various lysates using NSFL1C Rabbit pAb (CAB6677) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 1s.



Immunofluorescence analysis of HeLa cells using NSFL1C Rabbit pAb (CAB6677). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (CABS007) at 1:500 dilution. Blue: DAPI for nuclear staining.