

FRS2 Rabbit mAb

Catalog No.: A22711 **Recombinant**

Basic Information

Observed MW

80kDa

Calculated MW

57kDa

Category

Primary antibody

Applications

ELISA, WB, IF/ICC

Cross-Reactivity

Human, Mouse, Rat

CloneNo number

ARC57141

Background

Enables fibroblast growth factor receptor binding activity and neurotrophin TRKA receptor binding activity. Involved in negative regulation of cardiac muscle cell differentiation. Acts upstream of or within fibroblast growth factor receptor signaling pathway. Located in adherens junction. Biomarker of renal cell carcinoma.

Recommended Dilutions

WB	1:500 - 1:1000
IF/ICC	1:500 - 1:1000

Immunogen Information

Gene ID

10818

Swiss Prot

Q8WU20

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 110-120 of human FRS2. (NP_006645.3).

Synonyms

SNT; SNT1; FRS1A; FRS2A; SNT-1; FRS2alpha; FRS2

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

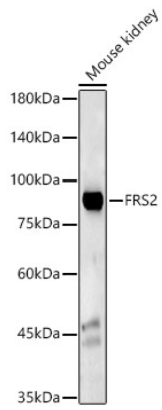
Affinity purification

Storage

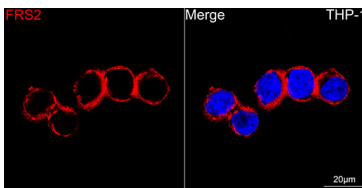
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from Mouse kidney, using FRS2 Rabbit mAb (A22711) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.



Confocal imaging of THP-1 cells using FRS2 Rabbit mAb (A22711, dilution 1:900) (Red). DAPI was used for nuclear staining (blue). Objective: 100x.