

FAM46C antibody

Cat. No. GTX120834

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000

Not tested in other applications.

Calculated MW 45 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human FAM46C. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

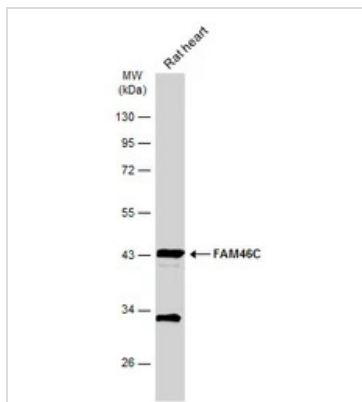
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

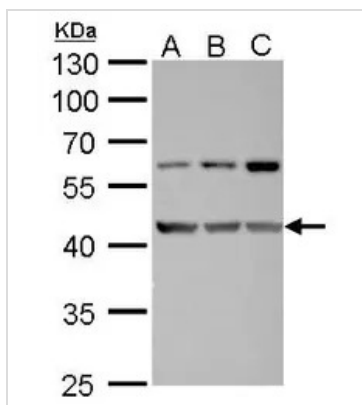
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DATA IMAGES

GTx120834 WB Image

Rat tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with FAM46C antibody (GTx120834) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.

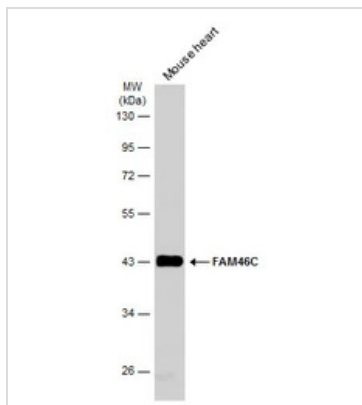

GTx120834 WB Image

FAM46C antibody detects FAM46C protein by Western blot analysis.

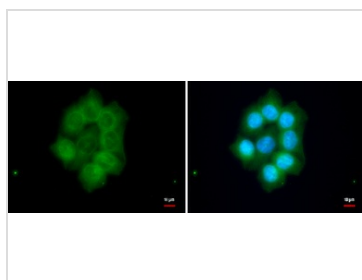
- A. 30 µg A549 whole cell lysate/extract
- B. 30 µg H1299 whole cell lysate/extract
- C. 30 µg HCT116 whole cell lysate/extract

10 % SDS-PAGE

FAM46C antibody (GTx120834) dilution: 1:1000


GTx120834 WB Image

Mouse tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with FAM46C antibody (GTx120834) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.


GTx120834 ICC/IF Image

FAM46C antibody detects FAM46C protein at cytoplasm by immunofluorescent analysis.

Sample: HCT116 cells were fixed in 4% paraformaldehyde/PBS for 15 min.

Green: FAM46C protein stained by FAM46C antibody (GTx120834) diluted at 1:500.

Blue: Hoechst 33342 staining.



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