

# Product Datasheet

## FAM46C Antibody NBP3-48488

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-48488**

FAM46C Antibody

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol

Product Description	
Host	Rabbit
Gene ID	54855
Gene Symbol	TENT5C
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human FAM46C. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000



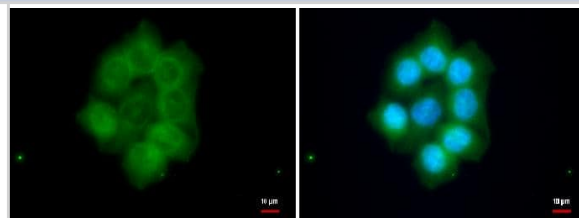
## Images

FAM46C antibody detects FAM46C protein at cytoplasm by immunofluorescent analysis.

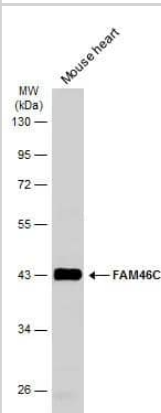
Sample: HCT116 cells were fixed in 4% paraformaldehyde/PBS for 15 min.

Green: FAM46C protein stained by FAM46C antibody (NBP3-48488) diluted at 1:500.

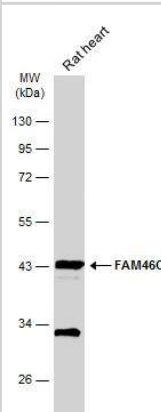
Blue: Hoechst 33342 staining.



Mouse tissue extract (50 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with FAM46C antibody (NBP3-48488) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



Rat tissue extract (50 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with FAM46C antibody (NBP3-48488) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



FAM46C antibody detects FAM46C protein by Western blot analysis.

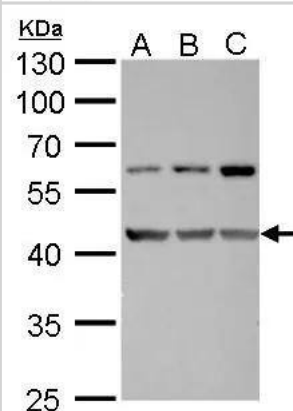
A. 30 ug A549 whole cell lysate/extract

B. 30 ug H1299 whole cell lysate/extract

C. 30 ug HCT116 whole cell lysate/extract

10 % SDS-PAGE

FAM46C antibody (NBP3-48488) dilution: 1:1000





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### Products Related to NBP3-48488

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00054855-P01-10ug	Recombinant Human FAM46C GST (N-Term) Protein

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### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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