

Product Datasheet

IFITM3/Fragilis Antibody (JU73-02) NBP2-75533

Unit Size: 100 ul

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

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NBP2-75533

IFITM3/Fragilis Antibody (JU73-02)

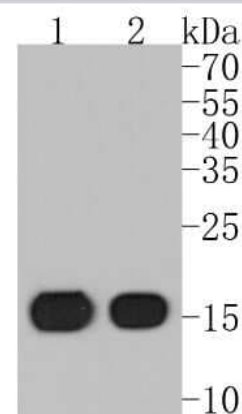
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JU73-02
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	15 kDa

Product Description	
Host	Rabbit
Gene Symbol	IFITM3
Species	Human
Immunogen	Synthetic peptide within Human IFITM3/Fragilis aa 1-50 / 133. (SwissProt: Q01628 Human)

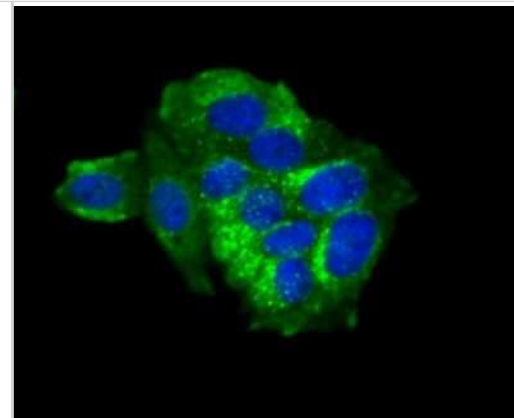
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:5000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:100

Images

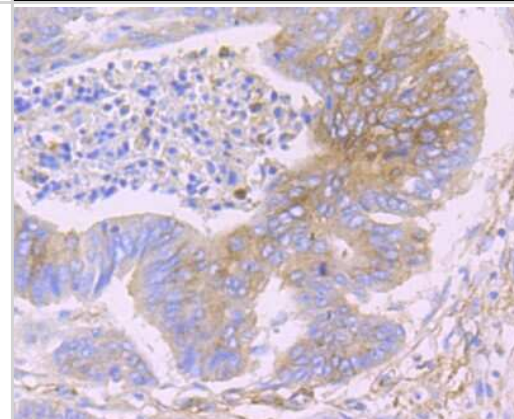
Western Blot: IFITM3/Fragilis Antibody (JU73-02) [NBP2-75533] - Western blot analysis of IFITM3/Fragilis on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody (HA1001) at 1:5,000 dilution was used for 1 hour at room temperature. Positive control: Lane 1: Hela cell lysate Lane 2: HepG2 cell lysate



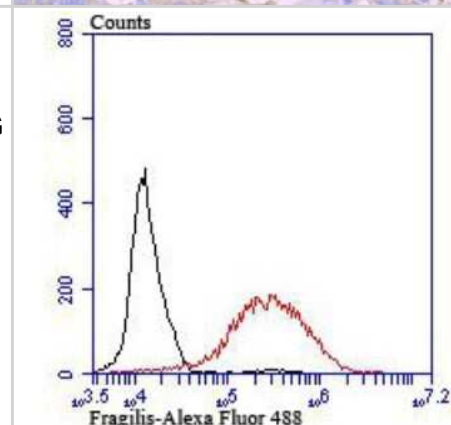
Immunocytochemistry/Immunofluorescence: IFITM3/Fragilis Antibody (JU73-02) [NBP2-75533] - Staining Fragilis in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



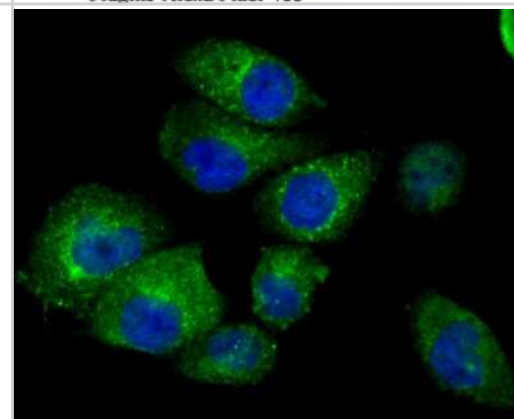
Immunohistochemistry-Paraffin: IFITM3/Fragilis Antibody (JU73-02) [NBP2-75533] - Analysis of paraffin-embedded human colon cancer tissue using anti-Fragilis antibody. Counter stained with hematoxylin.



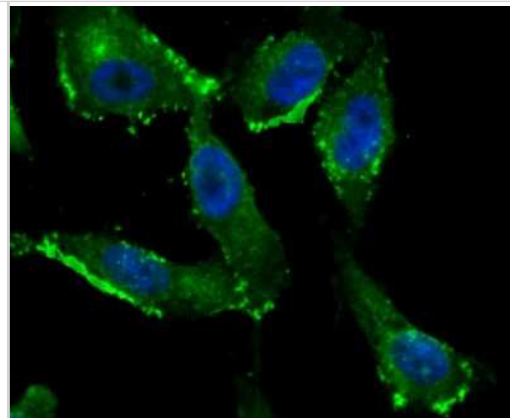
Flow Cytometry: IFITM3/Fragilis Antibody (JU73-02) [NBP2-75533] - Analysis of MCF-7 cells with Fragilis antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.



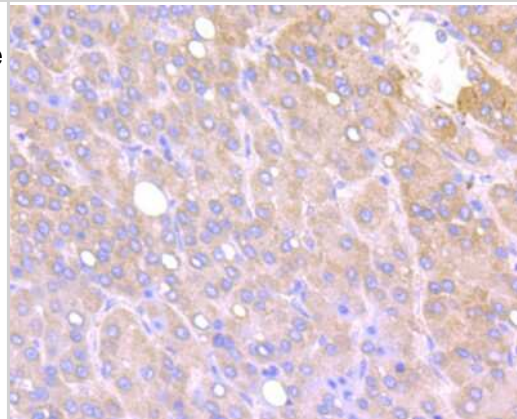
Immunocytochemistry/Immunofluorescence: IFITM3/Fragilis Antibody (JU73-02) [NBP2-75533] - Staining Fragilis in HUVEC cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: IFITM3/Fragilis Antibody (JU73-02) [NBP2-75533] - Staining Fragilis in PC-3M cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: IFITM3/Fragilis Antibody (JU73-02) [NBP2-75533] - Analysis of paraffin-embedded human liver cancer tissue using anti-Fragilis antibody. Counter stained with hematoxylin.





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Products Related to NBP2-75533

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00010410-P01-10ug	Recombinant Human IFITM3/Fragilis GST (N-Term) Protein

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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