

# Product Datasheet

## GRIM19 Antibody (JG82-33)

### NBP2-75517

Unit Size: 100 ul

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

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**NBP2-75517**

GRIM19 Antibody (JG82-33)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	JG82-33
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	TBS (pH7.4), 0.05% BSA, 40% Glycerol
<b>Target Molecular Weight</b>	17 kDa

**Product Description**

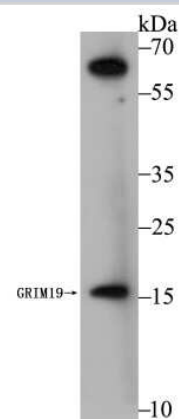
<b>Host</b>	Rabbit
<b>Gene Symbol</b>	NDUFA13
<b>Species</b>	Human
<b>Immunogen</b>	Recombinant protein within Human GRIM19 aa 1-144 / 144. (SwissProt: Q9P0J0 Human)

**Product Application Details**

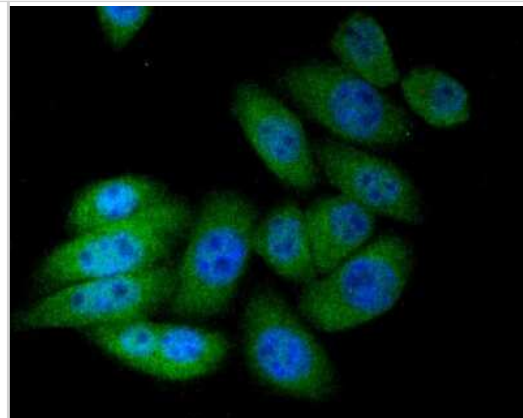
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200

**Images**

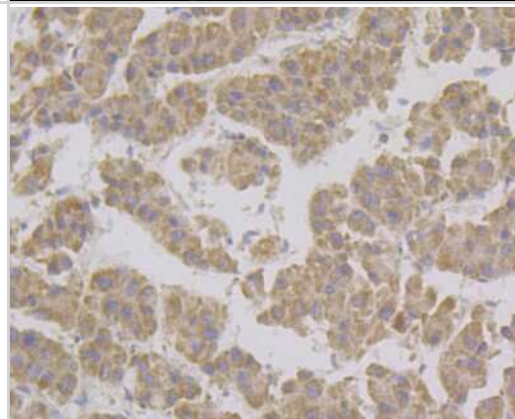
Western Blot: GRIM19 Antibody (JG82-33) [NBP2-75517] - Analysis of GRIM19 on MCF-7 cell using anti-GRIM19 antibody at 1/1,000 dilution.



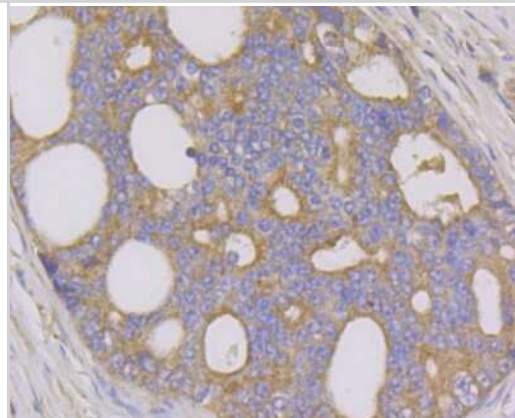
Immunocytochemistry/Immunofluorescence: GRIM19 Antibody (JG82-33) [NBP2-75517] - Staining GRIM19 in HepG2 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



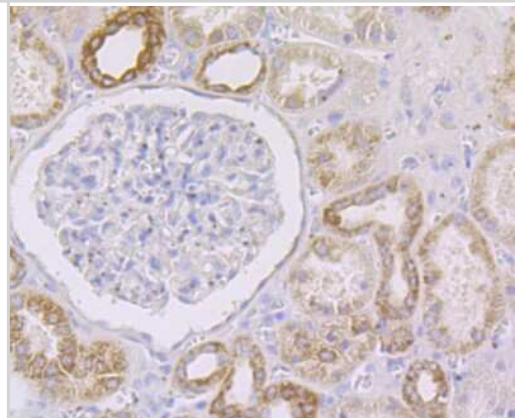
Immunohistochemistry-Paraffin: GRIM19 Antibody (JG82-33) [NBP2-75517] - Analysis of paraffin-embedded human liver tissue using anti-GRIM19 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: GRIM19 Antibody (JG82-33) [NBP2-75517] - Analysis of paraffin-embedded human prostate cancer tissue using anti-GRIM19 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: GRIM19 Antibody (JG82-33) [NBP2-75517] - Analysis of paraffin-embedded human kidney tissue using anti-GRIM19 antibody. Counter stained with hematoxylin.





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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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