

# Product Datasheet

## FKBP12 Antibody (JM11-09)

### NBP2-66847

Unit Size: 100 ul

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

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**NBP2-66847**

FKBP12 Antibody (JM11-09)

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	JM11-09
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol


Product Description	
Host	Rabbit
Gene Symbol	FKBP1A
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human FKBP12 aa 76-108 / 108. (SwissProt: P62942 Human; SwissProt: P26883 Mouse; SwissProt: Q62658 Rat)

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

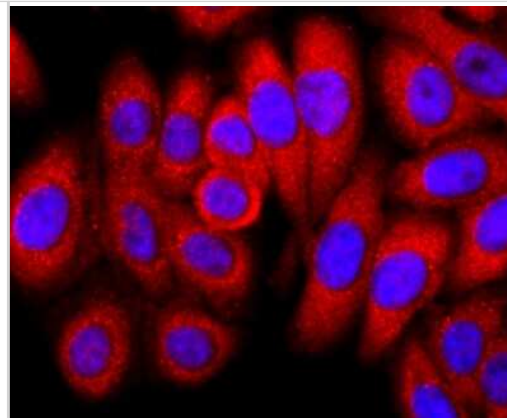
**Images**

Western Blot: FKBP12 Antibody (JM11-09) [NBP2-66847] - Analysis of FKBP12 on mouse brain tissue 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 at 1:200,000 dilution was used for 1 hour at room temperature.

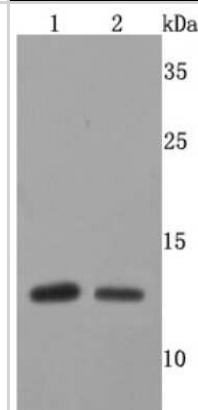
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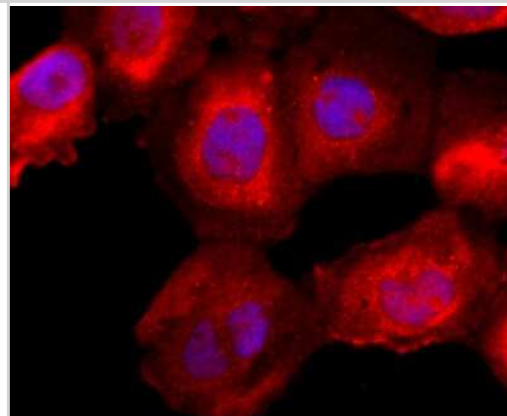
Immunocytochemistry/Immunofluorescence: FKBP12 Antibody (JM11-09) [NBP2-66847] - Staining FKBP12 in HepG2 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



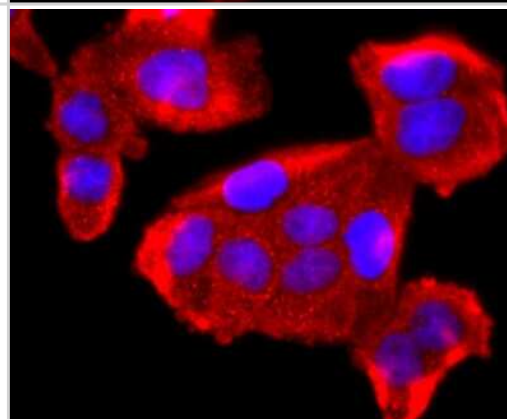
Western Blot: FKBP12 Antibody (JM11-09) [NBP2-66847] - Analysis of FKBP12 on different cells lysates using anti-FKBP12 antibody at 1/500 dilution. Positive control: Line 1: SH-SY5Y Line 2:V937



Immunocytochemistry/Immunofluorescence: FKBP12 Antibody (JM11-09) [NBP2-66847] - Staining FKBP12 in A431 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: FKBP12 Antibody (JM11-09) [NBP2-66847] - Staining FKBP12 in Hela cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





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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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