

Product Datasheet

TBX3 Antibody (JE33-38) NBP3-32998

Unit Size: 100 ul

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

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NBP3-32998

TBX3 Antibody (JE33-38)

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	JE33-38
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	1*TBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	79 kDa
Product Description	
Host	Rabbit
Gene ID	6926
Gene Symbol	TBX3
Species	Human
Immunogen	Synthetic peptide within Human TBX3 aa 694-743 / 743. (Uniprot: O15119)
Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:500-1:1000



Images

Western Blot: TBX3 Antibody (JE33-38) [NBP3-32998] - Western blot analysis of TBX3 on JAR cell lysates with Rabbit anti-TBX3 antibody (NBP3-32998) at 1/500 dilution.

Lysates/proteins at 10 ug/Lane.

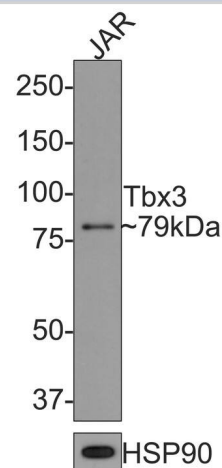
Predicted band size: 79 kDa

Observed band size: 79 kDa

Exposure time: 2 minutes;

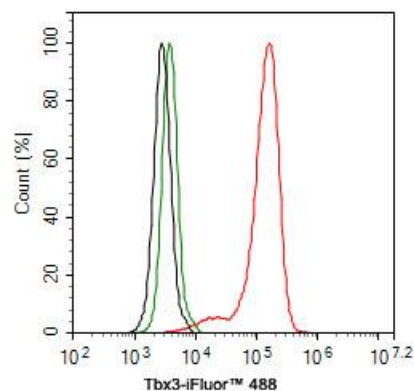
8% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (NBP3-32998) at 1/500 dilution was used in 5% NFDM/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:300,000 dilution was used for 1 hour at room temperature.



Flow Cytometry: TBX3 Antibody (JE33-38) [NBP3-32998] - Flow cytometric analysis of HepG2 cells labeling TBX3.

Cells were fixed and permeabilized. Then stained with the primary antibody (NBP3-32998, 1ug/ml) (red) compared with Rabbit IgG Isotype Control (green). After incubation of the primary antibody at +4°C for an hour, the cells were stained with a iFluor™ 488 conjugate-Goat anti-Rabbit IgG Secondary antibody at 1/1,000 dilution for 30 minutes at +4°C. Unlabelled sample was used as a control (cells without incubation with primary antibody; black).





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Products Related to NBP3-32998

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00006926-Q01-10ug	Recombinant Human TBX3 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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