

Product Datasheet

JunB/AP-1 Antibody - BSA Free NBP1-89544

Unit Size: 0.1 ml

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

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NBP1-89544

JunB/AP-1 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
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	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

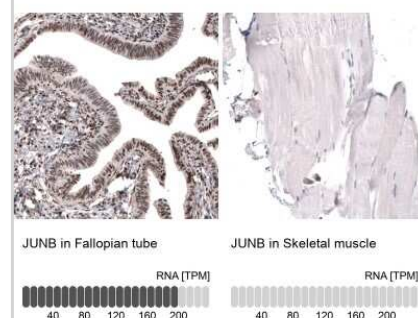
Host	Rabbit
Gene ID	3726
Gene Symbol	JUNB
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SLHDYKLLKPSLAVNLADPYRSLKAPGARGPGPEGGGGGSYFSGQGSDTGAS LKLASSELERLIVPNSNGVITTTPTPPGQYFYPRGGGSGGGAGGAGGGVTEEQ EGFADGFVKALDDL

Product Application Details

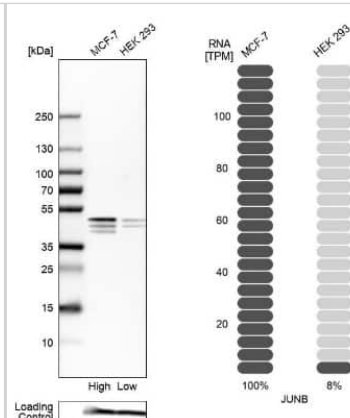
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 -1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

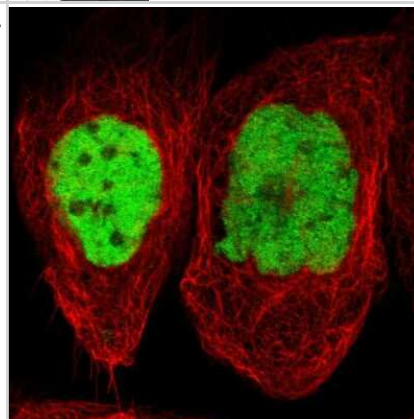
Immunohistochemistry-Paraffin: JunB/AP-1 Antibody [NBP1-89544] - Staining in human fallopian tube and skeletal muscle tissues . Corresponding JUNB RNA-seq data are presented for the same tissues.



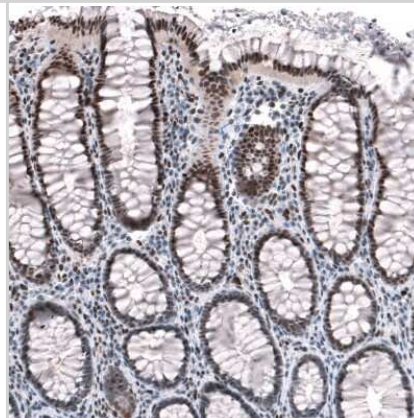
Western Blot: JunB/AP-1 Antibody [NBP1-89544] - Analysis in human cell lines MCF-7 and HEK293 using anti-JUNB antibody. Corresponding JUNB RNA-seq data are presented for the same cell lines. Loading control: anti-PFN1.



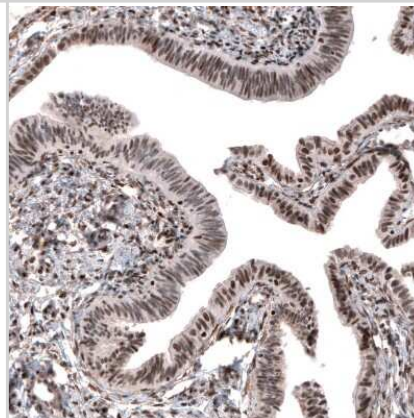
Immunocytochemistry/Immunofluorescence: JunB/AP-1 Antibody [NBP1-89544] - Staining of human cell line A-431 shows localization to nucleoplasm. Antibody staining is shown in green.



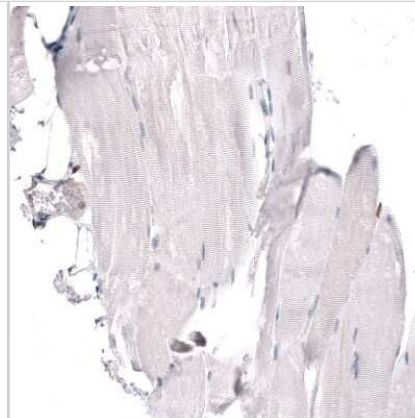
Immunohistochemistry-Paraffin: JunB/AP-1 Antibody [NBP1-89544] - Staining of human colon shows moderate to strong nuclear positivity in glandular cells.



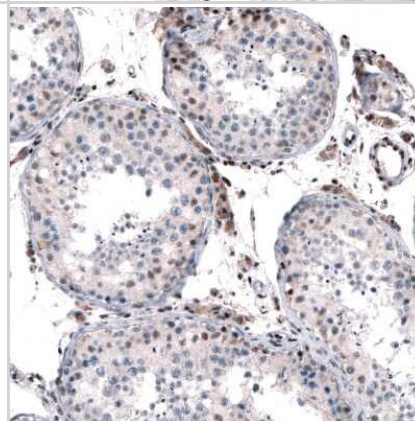
Immunohistochemistry-Paraffin: JunB/AP-1 Antibody [NBP1-89544] - Staining of human fallopian tube shows moderate to strong nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: JunB/AP-1 Antibody [NBP1-89544] - Staining of human skeletal muscle shows no positivity in striated muscle fibers as expected.



Immunohistochemistry-Paraffin: JunB/AP-1 Antibody [NBP1-89544] - Staining of human testis shows moderate nuclear positivity in a subset of cells in seminiferous ducts.





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Products Related to NBP1-89544

NBP1-89544PEP	JunB/AP-1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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