

Product Datasheet

ZHX2 Antibody (JE63-11) NBP3-33112

Unit Size: 100 ul

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

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Updated 8/7/2025 v.20.1

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NBP3-33112

ZHX2 Antibody (JE63-11)

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	JE63-11
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	92 kDa
Product Description	
Host	Rabbit
Gene ID	22882
Gene Symbol	ZHX2
Species	Human, Mouse, Rat, Monkey
Immunogen	Recombinant protein within Human ZHX2 aa 251-500 / 837. (Uniprot: Q9Y6X8)
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Immunocytochemistry/ Immunofluorescence 1:100



Images

Western Blot: ZHX2 Antibody (JE63-11) [NBP3-33112] - Western blot analysis of ZHX2 on different lysates with Rabbit anti-ZHX2 antibody (NBP3-33112) at 1/1,000 dilution.

Lane 1: Neuro-2a cell lysate
 Lane 2: COS-1 cell lysate
 Lane 3: HeLa cell lysate
 Lane 4: C6 cell lysate
 Lane 5: PC-12 cell lysate
 Lane 6: NIH/3T3 cell lysate
 Lane 7: AGS cell lysate (negative)

Lysates/proteins at 20 ug/Lane.

Predicted band size: 92 kDa
 Observed band size: 110 kDa

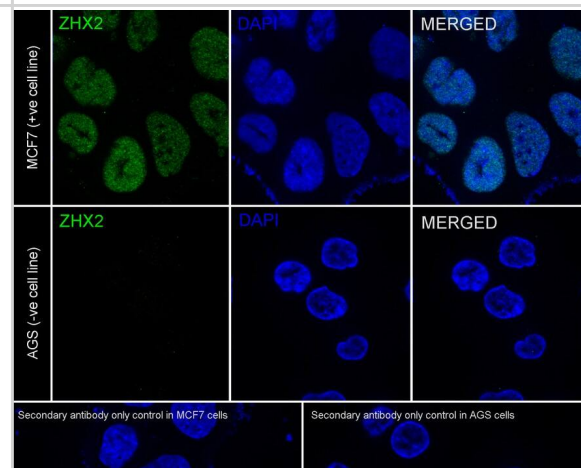
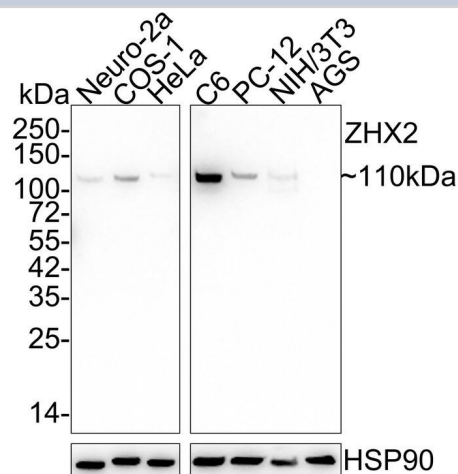
Exposure time: 3 minutes;

4-20% 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 (NBP3-33112) at 1/1,000 dilution was used in 5% NFDM/TBST at 4°C overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.

Immunocytochemistry/ Immunofluorescence: ZHX2 Antibody (JE63-11) [NBP3-33112] - Immunocytochemistry analysis of MCF7 (positive) and AGS (negative) labeling ZHX2 with Rabbit anti-ZHX2 antibody (NBP3-33112) at 1/100 dilution.

Cells were fixed in 4% paraformaldehyde for 20 minutes at room temperature, permeabilized with 0.1% Triton X-100 in PBS for 5 minutes at room temperature, then blocked with 1% BSA in 10% negative goat serum for 1 hour at room temperature. Cells were then incubated with Rabbit anti-ZHX2 antibody (NBP3-33112) at 1/100 dilution in 1% BSA in PBST overnight at 4 °C. Goat Anti-Rabbit IgG H&L (iFluor™ 488) was used as the secondary antibody at 1/1,000 dilution. PBS instead of the primary antibody was used as the secondary antibody only control. Nuclear DNA was labelled in blue with DAPI.





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Products Related to NBP3-33112

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-82956PEP	ZHX2 Recombinant Protein Antigen

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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