Product Datasheet

GBX2 Antibody NBP2-43617

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-43617

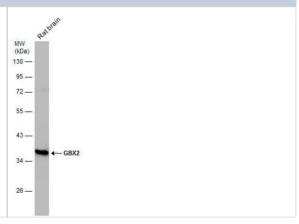
GBX2 Antibody

GDAZ Antibody	
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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	37 kDa
Product Description	
Description	Novus Biologicals Rabbit GBX2 Antibody (NBP2-43617) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2637
Gene Symbol	GBX2
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human GBX2. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-

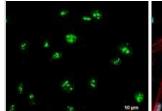
Images

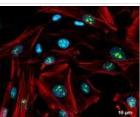
Western Blot: GBX2 Antibody [NBP2-43617] - Rat tissue extract (50 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with GBX2 antibody diluted at 1:1000.

1:1000

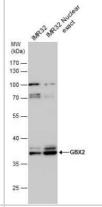


Immunocytochemistry/Immunofluorescence: GBX2 Antibody [NBP2-43617] - GBX2 antibody detects GBX2 protein at nucleus by immunofluorescent analysis. Sample: SK-N-SH cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: GBX2 protein stained by GBX2 antibody diluted at 1:500. Red: Phalloidin, a cytoskeleton marker, diluted at 1:50. Blue: Hoechst 33342 staining. Scale bar = 10 um.

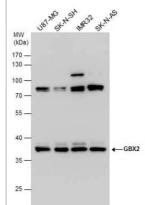




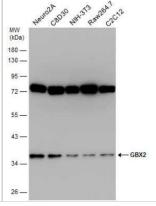
Western Blot: GBX2 Antibody [NBP2-43617] - Analysis of IMR32 whole cell extracts and nuclear extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with GBX2 antibody diluted by 1:1000.



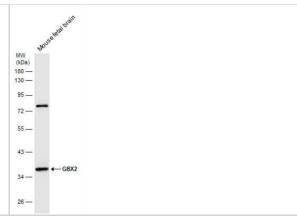
Western Blot: GBX2 Antibody [NBP2-43617] - Analysis of various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with GBX2 antibody diluted by 1:1000.



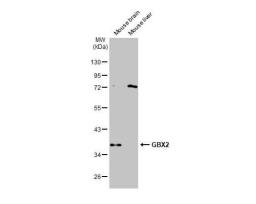
Western Blot: GBX2 Antibody [NBP2-43617] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with GBX2 antibody diluted at 1:1000.



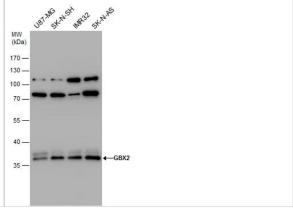
Western Blot: GBX2 Antibody [NBP2-43617] - Mouse tissue extract (50 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with GBX2 antibody diluted at 1:1000.



Western Blot: GBX2 Antibody [NBP2-43617] - Various tissue extracts (50 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with GBX2 antibody (NBP2-43617) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: GBX2 Antibody [NBP2-43617] - GBX2 antibody detects GBX2 protein by Western blot analysis. Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with GBX2 antibody (NBP2-43617) diluted by 1:1000.





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Products Related to NBP2-43617

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-56315PEP GBX2 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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