

Product Datasheet

LRP-4 Antibody (HL2080) - Azide and BSA Free NBP3-25552

Unit Size: 100 ul

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

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NBP3-25552

LRP-4 Antibody (HL2080) - Azide and BSA Free

Product Information

Unit Size	100 ul
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	Monoclonal
Clone	HL2080
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	245 kDa

Product Description

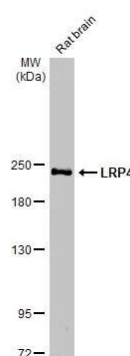
Host	Rabbit
Gene ID	4038
Gene Symbol	LRP4
Species	Human, Mouse, Rat
Immunogen	Recombinant fragment of mouse LRP-4

Product Application Details

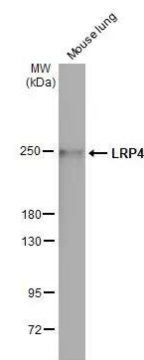
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence Assay dependent

Images

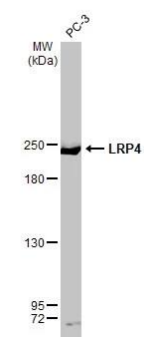
Western Blot: LRP-4 Antibody (HL2080) - Azide and BSA Free [NBP3-25552] - Rat tissue extract (50 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with LRP4 antibody [HL2080] (NBP3-25552) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



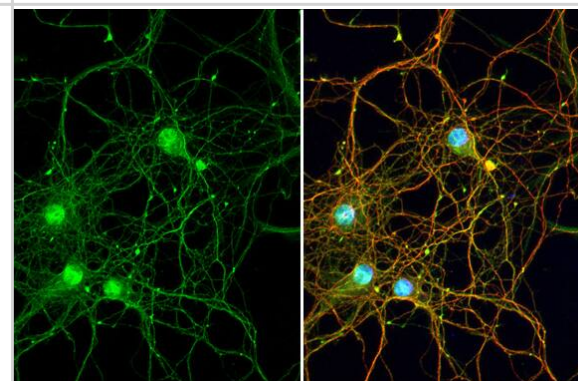
Western Blot: LRP-4 Antibody (HL2080) - Azide and BSA Free [NBP3-25552] - Mouse tissue extract (50 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with LRP4 antibody [HL2080] (NBP3-25552) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



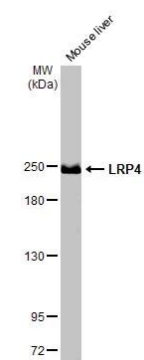
Western Blot: LRP-4 Antibody (HL2080) - Azide and BSA Free [NBP3-25552] - Whole cell extract (30 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with LRP4 antibody [HL2080] (NBP3-25552) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: LRP-4 Antibody (HL2080) - Azide and BSA Free [NBP3-25552] - LRP4 antibody [HL2080] detects LRP4 protein at cell membrane and nucleus by immunofluorescent analysis. Sample: DIV9 rat E18 primary hippocampal neuron cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: LRP4 stained by LRP4 antibody [HL2080] (NBP3-25552) diluted at 1:250. Red: Tau, a axon marker, stained by Tau antibody diluted at 1:500. Blue: Fluoroshield with DAPI .



Western Blot: LRP-4 Antibody (HL2080) - Azide and BSA Free [NBP3-25552] - Mouse tissue extract (50 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with LRP4 antibody [HL2080] (NBP3-25552) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP3-25552

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-81240PEP	LRP-4 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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