Product Datasheet

SynGAP Antibody (HL2292) - Azide and BSA Free NBP3-25707

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 7/31/2025 v.20.1

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NBP3-25707

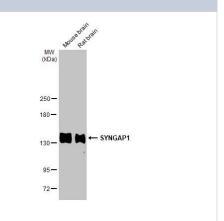
SynGAP Antibody (HL2292) - Azide and BSA Free

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|---|--|
| 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 | HL2292 |
| Preservative | No Preservative |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | PBS |
| Product Description | |
| Host | Rabbit |
| Gene ID | 8831 |
| Gene Symbol | SYNGAP1 |
| Species | Mouse, Rat |
| Immunogen | Recombinant fragmemt of human SynGAP |
| Product Application Details | |
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000 |
| | |

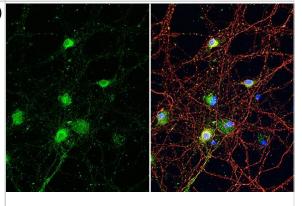


Images

Western Blot: SynGAP Antibody (HL2292) - Azide and BSA Free [NBP3-25707] - Various tissue extracts (50 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with SYNGAP1 antibody [HL2292] (NBP3-25707) diluted at 1:1000. The HRP-conjugated antirabbit IgG antibody was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: SynGAP Antibody (HL2292) - Azide and BSA Free [NBP3-25707] - SYNGAP1 antibody [HL2292] detects SYNGAP1 protein at cytoplasm by immunofluorescent analysis. Sample: DIV9 rat E18 primary cortical neuron cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: SYNGAP1 stained by SYNGAP1 antibody [HL2292] (NBP3-25707) diluted at 1:250. Red: Tau, a axon marker, stained by Tau antibody [GT287] diluted at 1:500. Blue: Fluoroshield with DAPI.





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Products Related to NBP3-25707

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

H00008831-Q01-10ug Recombinant Human SynGAP 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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