

Product Datasheet

Ly-6E Antibody (HL1933) - Azide and BSA Free NBP3-25553

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 9/9/2025 v.20.1

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NBP3-25553

Ly-6E Antibody (HL1933) - 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 | HL1933 |
| Preservative | No Preservative |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | PBS |

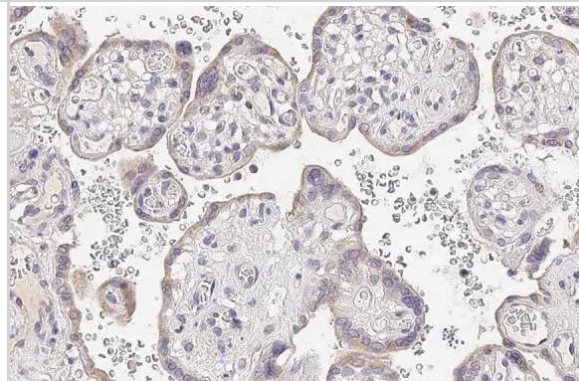
| Product Description | |
|----------------------------|--|
| Description | Novus Biologicals Rabbit Ly-6E Antibody (HL1933) - Azide and BSA Free (NBP3-25553) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 4061 |
| Gene Symbol | LY6E |
| Species | Human |
| Immunogen | Recombinant fragment of human Ly-6E |

| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:500-1:3000, Immunohistochemistry, Immunohistochemistry-Paraffin |

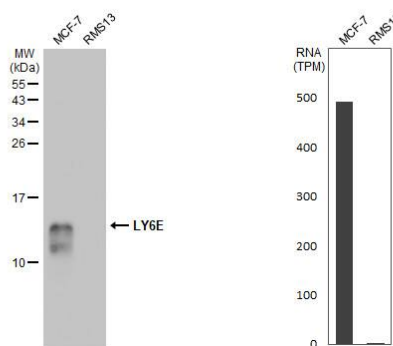


Images

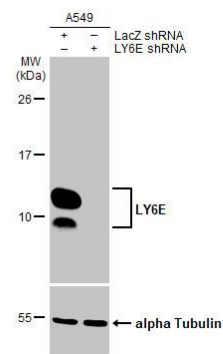
Immunohistochemistry-Paraffin: Ly-6E Antibody (HL1933) - Azide and BSA Free [NBP3-25553] - LY6E antibody [HL1933] detects LY6E protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded human placenta. LY6E stained by LY6E antibody [HL1933] (NBP3-25553) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



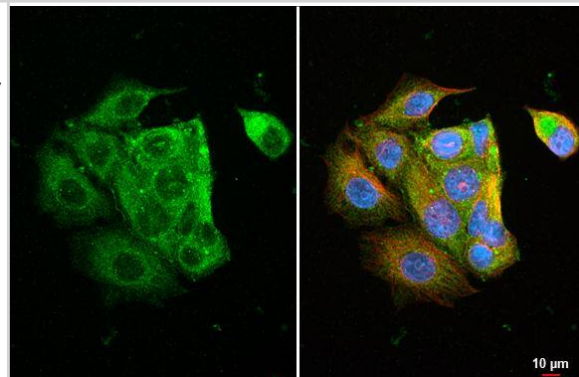
Western Blot: Ly-6E Antibody (HL1933) - Azide and BSA Free [NBP3-25553] - Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with LY6E antibody [HL1933] (NBP3-25553) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Western Blot: Ly-6E Antibody (HL1933) - Azide and BSA Free [NBP3-25553] - Non-transfected (-) and transfected (+) A549 whole cell extract (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with LY6E antibody [HL1933] (NBP3-25553) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Ly-6E antibody [HL1933] detects Ly-6E protein at cell membrane and cytoplasm by immunofluorescent analysis. Sample: MCF-7 cells were fixed in ice-cold MeOH for 5 min. Green: Ly-6E stained by Ly-6E antibody [HL1933] (NBP3-25553) diluted at 1:200. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] diluted at 1:1000. Blue: Fluoroshield with DAPI .





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Products Related to NBP3-25553

| | |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| 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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