

Product Datasheet

PEPD Antibody (5C7U8)

NBP3-33202-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NBP3-33202-100ul

PEPD Antibody (5C7U8)

| Product Information | |
|--------------------------------|---|
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 5C7U8 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | PBS (pH 7.3), 50% glycerol, 0.05% BSA |
| Target Molecular Weight | 55 kDa |

| Product Description | |
|---------------------|---|
| Description | Novus Biologicals Rabbit PEPD Antibody (5C7U8) (NBP3-33202) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 5184 |
| Gene Symbol | PEPD |
| Species | Human, Mouse |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 400-493 of human PEPD (NP_000276.2). Sequence: ARHLQPGMVLTVEPGIYFIDHLLDEALADPARASFLNREVLQRFGRFGGVRIEE DVVVTDSGIELLTCVPRTVEEIEACMAGCDKAFTPFSGPK |

| Product Application Details | |
|------------------------------|--|
| Applications | Western Blot, ELISA |
| Recommended Dilutions | Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 ug/mL |



Images

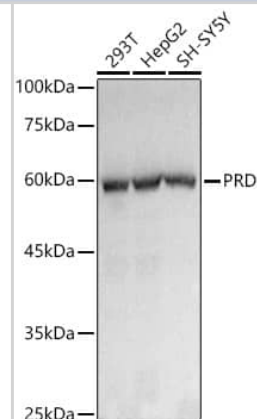
Western Blot: PEPD Antibody (5C7U8) [NBP3-33202] - Western blot analysis of various lysates using PEPD Rabbit mAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 1s.



Western Blot: PEPD Antibody (5C7U8) [NBP3-33202] - Western blot analysis of lysates from Mouse small intestine, using PEPD Rabbit mAb at 1:1000 dilution.

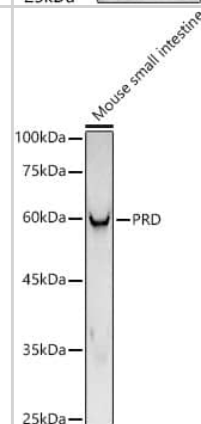
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 180s.





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Products Related to NBP3-33202-100ul

| | |
|-------------|---|
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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