

Product Datasheet

MRPL28 Antibody - BSA Free NBP3-38209-100ul

Unit Size: 100 ul

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

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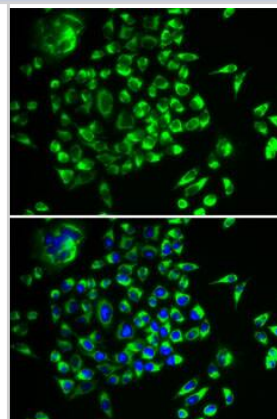
NBP3-38209-100ul

MRPL28 Antibody - BSA Free

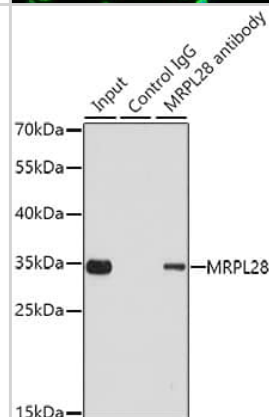
| Product Information | |
|--------------------------------|--|
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | PBS (pH 7.3), 50% glycerol |
| Target Molecular Weight | 30 kDa |
| Product Description | |
| Description | Novus Biologicals Rabbit MRPL28 Antibody - BSA Free (NBP3-38209) is a polyclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 10573 |
| Gene Symbol | MRPL28 |
| Species | Human, Rat |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 1-256 of human MRPL28 (NP_006419.2). Sequence: MPLHKYPVWLWKRLQLREGICSR L P G H Y L R S L E E E R T P T P V H Y R P H G A K F K I N P K N G Q R E R V E D V P I P I Y F P P E S Q R G L W G G E G W I L G Q I Y A N N D K L S K R L K K V W K P Q L F E R E F Y S E I L D K K F T V T M R T L D L I D E A Y G L D F Y I L K T P K E D L C S K F G M D L K R G M L L R L A R Q D P Q L H P E D P E R R A A I Y D K Y K E F A I P E E E A E W V G L T L E E A I E K Q R L L E E K D P V P L F K I Y V A E L I Q Q L Q Q Q A L S E P A V V Q K R A S G Q |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:500 - 1:2000, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50 - 1:100, Immunoprecipitation 0.5ug - 4ug antibody for 200ug - 400ug extracts of whole cells, Immunohistochemistry-Paraffin 1:50 - 1:200 |

Images

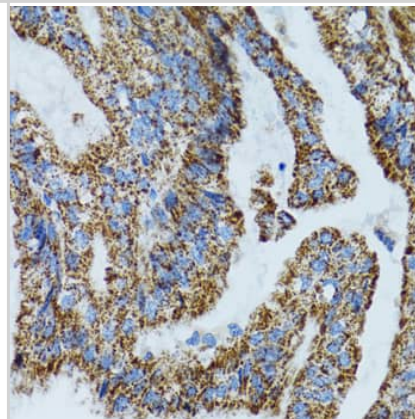
Immunocytochemistry/ Immunofluorescence: MRPL28 Antibody [NBP3-38209] - Immunofluorescence analysis of U2OS cells using MRPL28 Rabbit pAb. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



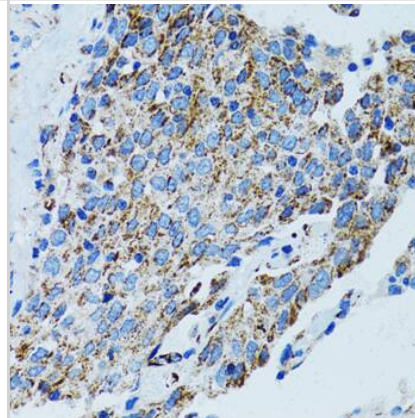
Immunoprecipitation: MRPL28 Antibody [NBP3-38209] - Immunoprecipitation analysis of 200 ug extracts of 293T cells using MRPL28 antibody. Western blot was performed from the immunoprecipitate using MRPL28 antibody at a dilution of 1:1000.



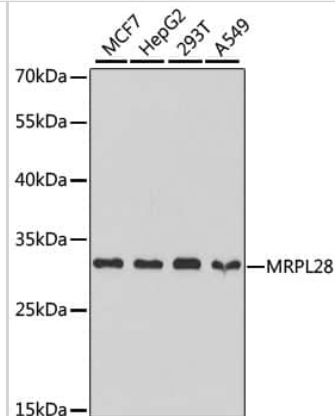
Immunohistochemistry: MRPL28 Antibody [NBP3-38209] - Immunohistochemistry analysis of paraffin-embedded Human gastric cancer using MRPL28 Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



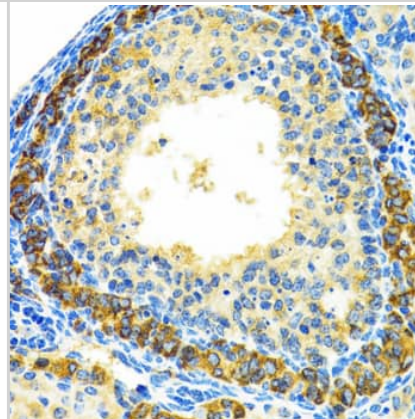
Immunohistochemistry: MRPL28 Antibody [NBP3-38209] - Immunohistochemistry analysis of paraffin-embedded Human lung cancer using MRPL28 Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Western Blot: MRPL28 Antibody [NBP3-38209] - Western blot analysis of various lysates using MRPL28 Rabbit pAb 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.



Immunohistochemistry: MRPL28 Antibody [NBP3-38209] - Immunohistochemistry analysis of paraffin-embedded Rat ovary using MRPL28 Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.





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Products Related to NBP3-38209-100ul

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

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