

Product Datasheet

RAI16 Antibody - Azide and BSA Free NBP3-15604-100ul

Unit Size: 100 ul

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

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NBP3-15604-100ul

RAI16 Antibody - Azide and BSA Free

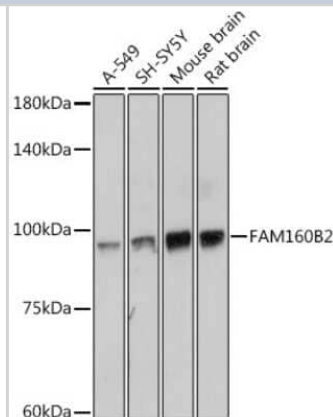
| Product Information | |
|----------------------|---|
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium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

| Product Description | |
|---------------------|--|
| Description | Novus Biologicals Rabbit RAI16 Antibody - Azide and BSA Free (NBP3-15604) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 64760 |
| Gene Symbol | FHIP2B |
| Species | Human, Mouse, Rat |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 74-303 of mouse RAI16 (NP_919326.1). GEAGPCLEYLLQHKILETLCTLGKAEYPPGMRQQVFQFFSKVLSQVQHPLLHY LSVHRPVQKLLRLGGTVPGSLTEKEEVQFTSVLCSKIQQDPELLAYILEGKKIIG KKKTARESTAPPKDIAGYRDKDCPHSDALNRDPGLDKEHCGVPALSIHLPAETE GPENGPGESNLITSLLLGLCKSKKSRALKAQENILLVSVASPAATYLTQSTSC CMAIAEHLCQLYR |

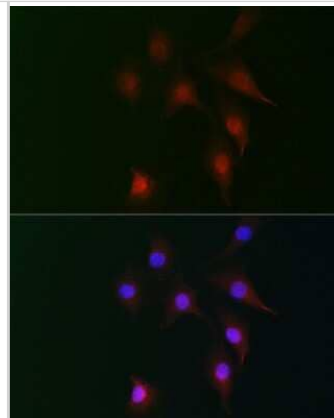
| Product Application Details | |
|------------------------------|---|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunoprecipitation 1:500 - 1:1000, Immunohistochemistry-Paraffin |

Images

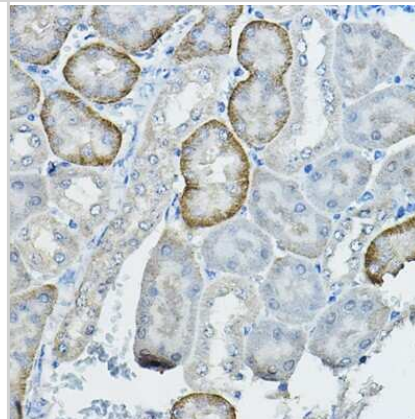
Western Blot: RAI16 Antibody [NBP3-15604] - Western blot analysis of extracts of various cell lines, using RAI16 antibody (NBP3-15604) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



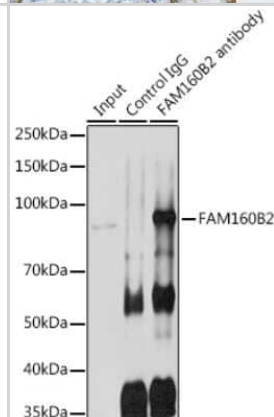
Immunocytochemistry/Immunofluorescence: RAI16 Antibody [NBP3-15604] - Immunofluorescence analysis of NIH-3T3 cells using RAI16 Rabbit pAb (NBP3-15604) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



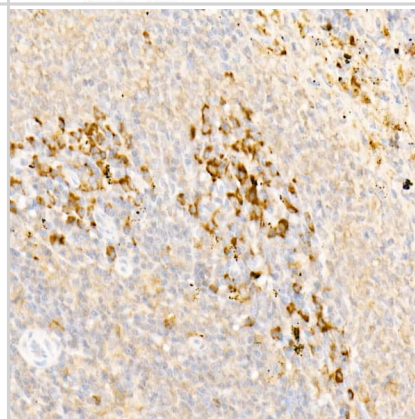
Immunohistochemistry-Paraffin: RAI16 Antibody [NBP3-15604] - Immunohistochemistry of paraffin-embedded mouse kidney using RAI16 Rabbit pAb (NBP3-15604) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



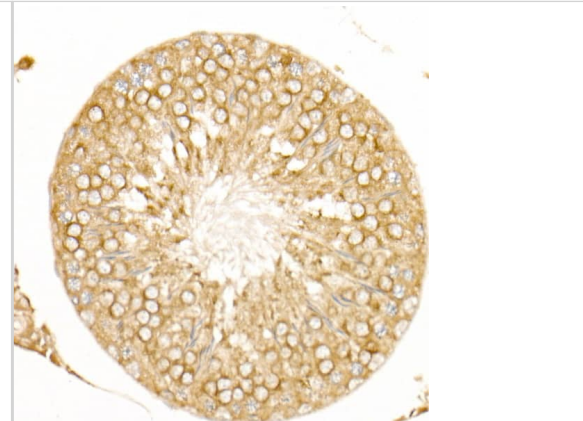
Immunoprecipitation: RAI16 Antibody [NBP3-15604] - Immunoprecipitation analysis of 600ug extracts of Rat testis cells using 3ug RAI16 antibody (NBP3-15604). Western blot was performed from the immunoprecipitate using RAI16 antibody (NBP3-15604) at a dilution of 1:1000.



Immunohistochemistry: RAI16 Antibody - Azide and BSA Free [RAI16] - Immunohistochemistry analysis of paraffin-embedded Rat spleen using RAI16 Rabbit pAb at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: RAI16 Antibody - Azide and BSA Free [RAI16] - Immunohistochemistry analysis of paraffin-embedded Rat testis using RAI16 Rabbit pAb at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.





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Products Related to NBP3-15604-100ul

| | |
|-------------|---|
| 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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