

Product Datasheet

TIGIT Antibody (BLR047F)

NBP3-14674

Unit Size: 100 ul

Store at 2 - 8 C / 1 year from date of receipt

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NBP3-14674

TIGIT Antibody (BLR047F)

Product Information

| | |
|----------------------|---|
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 2 - 8 C / 1 year from date of receipt |
| Clonality | Monoclonal |
| Clone | BLR047F |
| Preservative | 0.09% Sodium Azide |
| Purity | >95% |
| Buffer | Borate Buffered Saline (BBS) pH 8.2 with , BSA Free |

Product Description

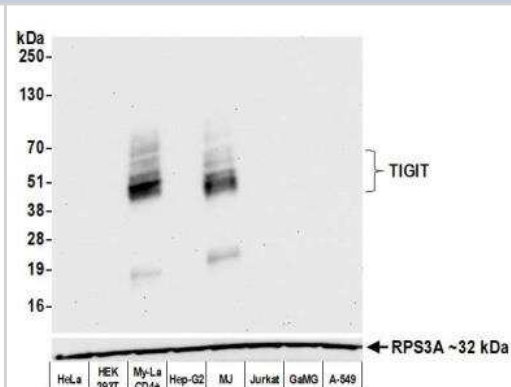
| | |
|--------------------|------------------------------|
| Host | Rabbit |
| Gene ID | 201633 |
| Gene Symbol | TIGIT |
| Species | Human |
| Immunogen | between 194 and 244 (C-term) |

Product Application Details

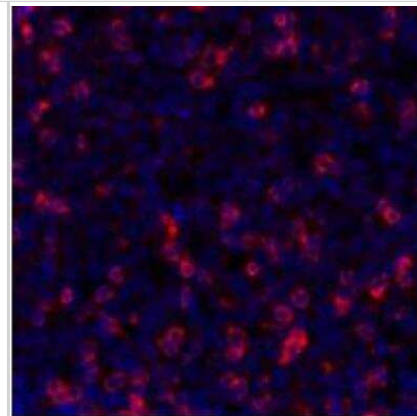
| | |
|------------------------------|---|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, Multiplex Immunofluorescence |
| Recommended Dilutions | Western Blot 1:1000, Flow Cytometry 2 µl per 1 x 10 ⁶ cells., Immunohistochemistry 1:100 to 1:500, Immunohistochemistry-Paraffin 1:100 to 1:500, Multiplex Immunofluorescence 1:100 to 1:500 |
| Application Notes | Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections. |

Images

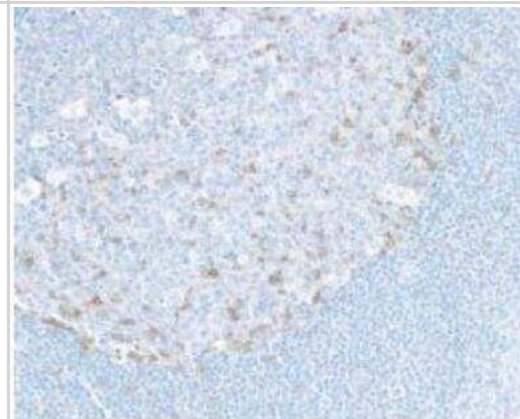
Western Blot: TIGIT Antibody [NBP3-14674] - Whole cell lysate (50 ug) from HeLa, HEK293T, My-La CD4+, Hep-G2, MJ, Jurkat, GaMG, and A-549 cells prepared using NETN lysis buffer. Rabbit anti-TIGIT recombinant monoclonal antibody (NBP3-14674 lot 3) used at 1:1000. HRP-conjugated goat anti-rabbit IgG (NB7160). Chemiluminescence with an exposure time of 75 seconds. Lower Panel: Rabbit anti-RPS3A.



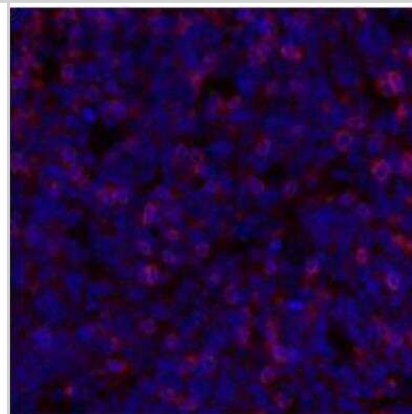
Immunohistochemistry: TIGIT Antibody [NBP3-14674] - Rabbit anti-TIGIT recombinant monoclonal antibody used at 1:250. Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: Opal™. Counterstain: DAPI (blue).



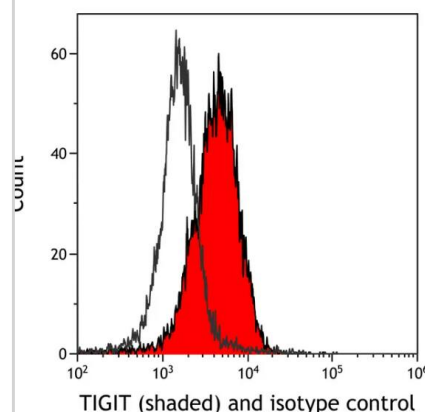
Immunohistochemistry: TIGIT Antibody [NBP3-14674] - Rabbit anti-TIGIT recombinant monoclonal antibody. Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: DAB.



Immunohistochemistry: TIGIT Antibody [NBP3-14674] - Rabbit anti-TIGIT recombinant monoclonal antibody. Secondary: Dylight 594 conjugated goat anti-rabbit IgG. Counterstain: DAPI (blue).



Rabbit anti-TIGIT recombinant monoclonal antibody [BLR047F] or isotype control (unshaded). Secondary: DyLight® 488-conjugated goat anti-rabbit IgG.





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Products Related to NBP3-14674

| | |
|--------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| DY417-05 | IL-10 [Biotin] |
| 7898-TGB-100 | TIGIT [Unconjugated] |

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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