

Product Datasheet

CD3 gamma Antibody (7J2L5) NBP3-16327-100ul

Unit Size: 100 ul

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

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NBP3-16327-100ul

CD3 gamma Antibody (7J2L5)

| 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 | 7J2L5 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | PBS (pH 7.3), 50% glycerol, 0.05% BSA |
| Target Molecular Weight | 20 kDa |

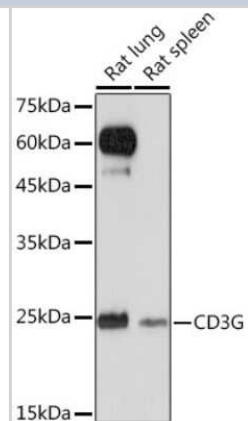
| Product Description | |
|---------------------|---|
| Description | Novus Biologicals Rabbit CD3 gamma Antibody (7J2L5) (NBP3-16327) is a recombinant monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 917 |
| Gene Symbol | CD3G |
| Species | Human, Mouse, Rat |
| Immunogen | A synthetic peptide corresponding to a sequence within amino acids 83-182 of human CD3 gamma (P09693). GMYQCKGSQNKSKPLQVYYRMCQNCIELNAATISGFLFAEIVSIFVLAVGVYFIA GQDGVRSRSDKQTLLPNDQLYQPLKDREDDQYSHLQGNQLRRN |

| Product Application Details | |
|------------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200 |

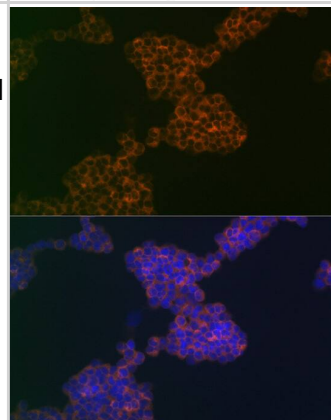


Images

Western Blot: CD3 gamma Antibody (7J2L5) [NBP3-16327] - Western blot analysis of extracts of various cell lines, using CD3 gamma Rabbit mAb (NBP3-16327) at 1:1000 dilution. Secondary antibody: HRP 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: 120s.



Immunocytochemistry/ Immunofluorescence: CD3 gamma Antibody (7J2L5) [NBP3-16327] - Immunofluorescence analysis of Jurkat cells using CD3 gamma Rabbit mAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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Products Related to NBP3-16327-100ul

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