

Product Datasheet

CD163 Antibody (M130/3708R)

NBP3-07572-100ug

Unit Size: 100 ug

Store at 4C.

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NBP3-07572-100ug

CD163 Antibody (M130/3708R)

| Product Information | |
|-------------------------|--------------------------|
| Unit Size | 100 ug |
| Concentration | 0.2 mg/ml |
| Storage | Store at 4C. |
| Clonality | Monoclonal |
| Clone | M130/3708R |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Purity | Protein A or G purified |
| Buffer | 10 mM PBS with 0.05% BSA |
| Target Molecular Weight | 140 kDa |

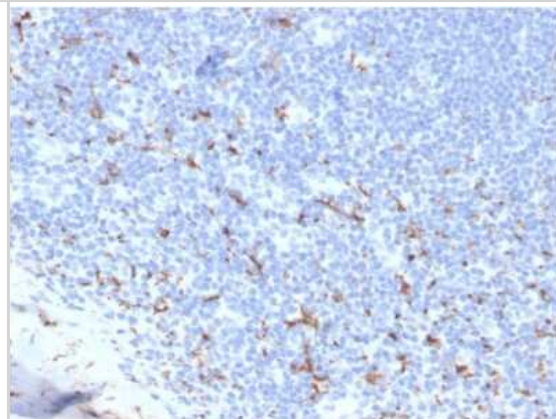
| Product Description | |
|---------------------|---|
| Description | 200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08325) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C. |
| Host | Rabbit |
| Gene ID | 9332 |
| Gene Symbol | CD163 |
| Species | Human |
| Marker | Monocyte & Macrophage Marker |
| Immunogen | Synthetic peptide corresponding to CD163 residues within aa1056-1156 of CD163 was used as an immunogen. (Uniprot: Q86VB7) |

| Product Application Details | |
|-----------------------------|---|
| Applications | ELISA, Immunohistochemistry-Paraffin |
| Recommended Dilutions | ELISA, Immunohistochemistry-Paraffin 1-2 ug/ml |
| Application Notes | ELISA: For coating, order antibody without BSA). Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined. |

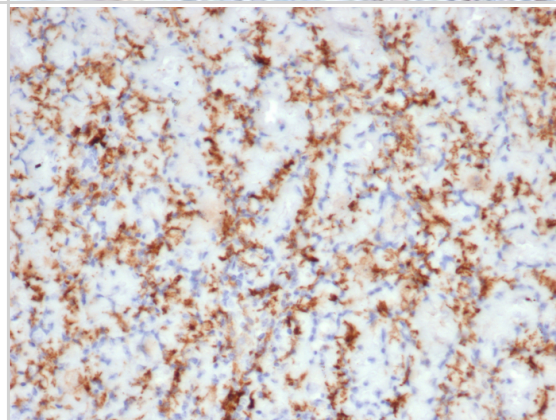


Images

Immunohistochemistry-Paraffin: CD163 Antibody (M130/3708R) [NBP3-07572] - Formalin-fixed, paraffin-embedded human tonsil stained with CD163 Recombinant Rabbit Monoclonal Antibody (M130/3708R).



Formalin-fixed, paraffin-embedded human spleen stained with CD163 antibody (M130/3708R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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Products Related to NBP3-07572-100ug

| | |
|---------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-48846PEP | CD163 Recombinant Protein Antigen |
| 210-TA-005 | TNF-alpha [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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