Product Datasheet

S100A9 Antibody (MAC387) [DyLight 755] NBP2-47667IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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Application Notes

| S100A9 Antibody (MAC387) [D | yLight 755] |
|-----------------------------|---|
| Product Information | |
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | MAC387 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | DyLight 755 |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Description | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host | Mouse |
| Gene ID | 6280 |
| Gene Symbol | S100A9 |
| Species | Human, Mouse, Rat, Porcine, Bovine, Canine, Equine, Feline, Guinea Pig, Goat, Baboon, Monkey, Rabbit |
| Specificity/Sensitivity | Recognizes the L1 or Calprotectin molecule (S100A9), an intra-cytoplasmic antigen comprising of a 12kDa alpha chain and a 14kDa beta chain expressed by granulocytes, monocytes and by tissue macrophages. This monoclonal antibody reacts with neutrophils, monocytes, macrophages, and squamous mucosal epithelia and has been shown as an important marker for identifying macrophages in tissue sections. |
| Immunogen | Affinity Purified monocyte membrane preparation |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready, Immunofluorescence |
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence, CyTOF-ready |
| | |



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-47667IR

NBP1-43319IR-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 755]

NBP1-44500 Recombinant Human S100A9 His Protein

210-TA-005 TNF-alpha [Unconjugated]

DY5578 S100A9 [Biotin]

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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