Product Datasheet

S100A8 Antibody (63N13G5) - Azide Free NBP2-25273

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-25273

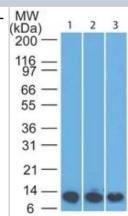
S100A8 Antibody (63N13G5) - Azide Free

| Product Information | |
|-----------------------------|---|
| Unit Size | 0.1 mg |
| Concentration | 0.5 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 63N13G5 |
| Preservative | No Preservative |
| Isotype | IgG Lambda |
| Purity | Protein G purified |
| Buffer | 0.2 ml sterile PBS |
| Product Description | |
| Host | Rat |
| Gene ID | 6279 |
| Gene Symbol | S100A8 |
| Species | Mouse |
| Immunogen | Within the range of amino acids 2-98 of mouse S100A8 were used as the immunogen for the antibody. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Paraffin |
| Recommended Dilutions | Western Blot 1:100-1:2000, Flow Cytometry reported by customer review, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500 |
| | |

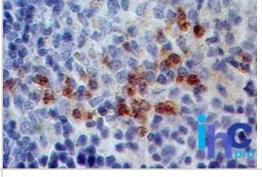


Images

Western Blot: S100A8 Antibody (63N13G5) - Azide Free [NBP2-25273] analysis of S100A8 in 1) recombinant protein 2) mouse spleen and 3) mouse lung lysate using S1008A antibody at 1 ug/ml. goat anti-rat lg HRP secondary antibody and PicoTect ECL substrate solution were used for this test.



Immunohistochemistry-Paraffin: S100A8 Antibody (63N13G5) - Azide Free [NBP2-25273] - Formalin-fixed, paraffin-embedded mouse spleen stained with S100A8 antibody (5 ug/ml), peroxidase-conjugate and DAB chromogen.



Mouse splenocytes were fixed and permeabilized with Foxp3 Fixation/Permeabilization kit. Next, they were incubated with Fc block for 5 mins at RT and then stained with 1:100 dilution of this antibody for 25 mins at RT. Cells were acquired on a CytoFlex LX and analyzed using FlowJo 10. Image from verified customer review



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Products Related to NBP2-25273

| HAF005 | Goat anti-Rat IgG Secondary Antibody [HRP] |
|------------|--|
| F0105B | Goat anti-Rat IgG Secondary Antibody [Phycoerythrin] |
| NBP1-44482 | Recombinant Human S100A8 Protein |
| 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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