

Product Datasheet

B220/CD45R Antibody (GS5A)

NBP2-60794

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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NBP2-60794**B220/CD45R Antibody (GS5A)**

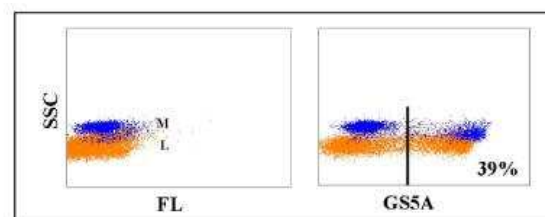
| Product Information | |
|----------------------------|--|
| Unit Size | 0.1 mg |
| Concentration | This product is unpurified. The exact concentration of antibody is not quantifiable. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | GS5A |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG1 |
| Purity | Unpurified |
| Buffer | Ascites |

| Product Description | |
|----------------------------|---|
| Description | This monoclonal antibody is made in ascites form using mice. The ascites is collected and centrifuged to remove cells and large particles. The ascitic fluid is purified further by filtration through sequential filters with the last filter at 2 um. The concentration of the monoclonal antibody present in the ascites is determined with commercial radial immunodiffusion kits (1mg/ml). |
| Host | Mouse |
| Gene ID | 5788 |
| Gene Symbol | PTPRC |
| Species | Bovine, Goat, Bison, Alpaca, Sheep |
| Immunogen | Goat and sheep mononuclear leukocytes |
| Notes | This monoclonal antibody is made in ascites form using mice. The ascites is collected and centrifuged to remove cells and large particles. The ascitic fluid is purified further by filtration through sequential filters with the last filter at 2 um. The concentration of the monoclonal antibody present in the ascites is determined with commercial radial immunodiffusion kits (1mg/ml). |

| Product Application Details | |
|------------------------------------|------------------------------|
| Applications | Flow Cytometry |
| Recommended Dilutions | Flow Cytometry 1:10 - 1:1000 |

Images

Flow Cytometry: B220/CD45R Antibody (GS5A) [NBP2-60794] - Profile obtained with bovine leukocytes.



Publications

Badr Y, Noreldin AE, Elewa YHA et al. Cellular infiltration, cytokines, and histopathology of skin lesions associated with different clinical forms and stages of naturally occurring lumpy skin disease in cattle *Comparative immunology, microbiology and infectious diseases* 2022-10-07 [PMID: 36270050] (IHC-P, Bovine)





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Products Related to NBP2-60794

| | |
|------------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |
| 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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