

Product Datasheet

CD74 Antibody (LN-2) [Alexa Fluor™ Plus 488] - Chimeric NBP3-12079AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-12079AFP488

CD74 Antibody (LN-2) [Alexa Fluor™ Plus 488] - Chimeric

| 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 | LN-2 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Conjugate | Alexa Fluor Plus 488 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|-------------------------|--|
| Host | Rabbit |
| Gene ID | 972 |
| Gene Symbol | CD74 |
| Species | Human, Mouse, Rat |
| Specificity/Sensitivity | LN-2 antibody recognizes CD74. It reacts with an epitope residing within 60 amino acids of the extracytoplasmic, COOH terminus of the protein. CD74 is a type II transmembrane protein which binds to the peptide binding groove of newly synthesized MHC class II alpha/beta heterodimers and prevents their premature association with endogenous polypeptides. |
| Immunogen | This antibody was raised by immunizing mice with SU-DHL-4 lymphoma cells. |
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| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-12079AFP488

| | |
|--------------|---|
| NBP2-22758 | Recombinant Human CD74 His Protein |
| 7268-CT-100 | CTLA-4 [Unconjugated] |
| 3590-CDB-050 | CD74 [Unconjugated] |
| BBA10 | CD44 Antibody (2C5) [Unconjugated] - s Pan Specific |

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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