

# Product Datasheet

## **CD45RB Antibody** **NBP2-34803-0.2 mg**

Unit Size: 0.2 mg

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

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Updated 7/6/2014 v.20.1

**NBP2-34803-0.2 mg**

CD45RB Antibody (SPM569) [Azide Free]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.2 mg   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| <b>Storage</b>                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.   |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | SPM569   |
| <b>Preservative</b>                | No Preservative  |
| <b>Isotype</b>                     | IgG1 Kappa   |
| <b>Conjugate</b>                   | Azide Free   |
| <b>Purity</b>                      | Protein A purified   |
| <b>Buffer</b>                      | 10 mM PBS. Does not contain BSA  |
| <b>Target Molecular Weight</b>     | 200 kDa  |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 5788   |
| <b>Gene Symbol</b>                 | PTPRC  |
| <b>Species</b>                     | Human  |
| <b>Immunogen</b>                   | Human peripheral blood lymphocytes maintained in T cell growth factor  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation   |
| <b>Recommended Dilutions</b>       | Immunocytochemistry/Immunofluorescence 0.5-1ug/ml, Western Blot 0.5-1.0ug/ml, Immunoprecipitation 0.5-1ug/500ug protein lysate, Immunohistochemistry-Frozen 0.5-1.0ug/ml, Immunohistochemistry-Paraffin 0.5-1.0ug/ml, Flow Cytometry 0.5-1ug/million cells, ELISA 1-5ug/ml for coating |
| <b>Application Notes</b>           | Immunohistochemistry (Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes)  |





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### **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.

**For more information on our guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee).**

