# **Product Datasheet**

# KIR2DL4/CD158d Antibody (33) - Low Endotoxin, Azide and BSA Free NBP3-05290

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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# NBP3-05290

KIR2DL4/CD158d Antibody (33) - Low Endotoxin, Azide and BSA Free

| KIR2DL4/CD158d Antibody (33) - Low Endotoxin, Azide and BSA Free |  |
|--|--|
| Product Information  |  |
| Unit Size  | 0.1 mg   |
| Concentration  | 1 mg/ml  |
| Storage  | Store at 4C. Do not freeze.  |
| Clonality  | Monoclonal   |
| Clone  | 33   |
| Preservative   | No Preservative  |
| Purity   | Antigen and protein A Affinity-purified  |
| Buffer   | Low endotoxin azide free phosphate buffered saline (PBS) solution, 0.2 um filter sterilized. Endotoxin level is less than 0.01 EU/ug of the protein, as determined by the LAL test.  |
| Product Description  |  |
| Host   | Mouse  |
| Gene ID  | 3805   |
| Gene Symbol  | KIR2DL4  |
| Species  | Human  |
| Specificity/Sensitivity  | The mouse monoclonal antibody mAb#33 (also known as mAb 33 or 33) recognizes extracellular portion of KIR2DL4/CD158d, a 45 kDa NK cell marker. Cell surface expression and function of KIR2DL4/CD158d depends on genotype of particular individuals. |
| Immunogen  | NK3.3 cells and KIR2DL4-Ig fusion protein  |
| Product Application Details                                      |  |
| Applications   | Western Blot, Flow Cytometry, Functional, Immunoprecipitation, Immunocytochemistry   |
| Recommended Dilutions  | Western Blot, Flow Cytometry 2-6 ug/ml, Immunoprecipitation, Functional, Immunocytochemistry   |
| Application Notes  | Functional application: Activation   |
|  |  |





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### **Products Related to NBP3-05290**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

285-IF-100 IFN-gamma [Unconjugated]

2238-KR-050 KIR2DL4/CD158d

#### 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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