

# Product Datasheet

## HLA G Antibody (87G) [PE/Atto594] NBP1-43123PEATT594

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP1-43123PEATT594**

HLA G Antibody (87G) [PE/Atto594]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark. Do not freeze.   |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | 87G   |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG2a Kappa   |
| <b>Conjugate</b>                   | PE/Atto594  |
| <b>Purity</b>                      | Protein G purified  |
| <b>Buffer</b>                      | PBS   |
| <b>Target Molecular Weight</b>     | 39 kDa  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 3135  |
| <b>Gene Symbol</b>                 | HLA-G   |
| <b>Species</b>                     | Human   |
| <b>Reactivity Notes</b>            | Use in Human reported in scientific literature (PMID:34201301).   |
| <b>Specificity/Sensitivity</b>     | Membrane bound HLA G1 and soluble HLA G5.   |
| <b>Immunogen</b>                   | 721.221 cells transfected with full length HLA G cDNA with high surface HLA G Antibody (87G) expression. [UniProt# P17693]  |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | ELISA, Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Block/Neutralize, CyTOF-ready |
| <b>Recommended Dilutions</b>       | Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, Flow (Cell Surface), CyTOF-ready, Block/Neutralize |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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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.

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