

Product Datasheet

HLA G Antibody (G233) [FITC] NB110-55298F

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB110-55298F

HLA G Antibody (G233) [FITC]

| 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 | G233 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2a |
| Conjugate | FITC |
| Purity | Protein A purified |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 3135 |
| Gene Symbol | HLA-G |
| Species | Human |
| Specificity/Sensitivity | This antibody (clone G233) recognizes several isoforms of HLA-G expressed in all populations of extravillous trophoblast (cell columns, interstitial trophoblast, endovascular trophoblast, placental bed giant cells). HLA-G belongs to the nonclassical MHC Class I molecules (MHC Class Ib). The antibody has been found not to cross-react with any other MHC Class I antigens (HLA-A, -B, -C, -E, -F). |
| Immunogen | HLA-A2.1/human beta2-microglobulin double transgenic mice were immunized with murine L cells transfected with both human beta2-microglobulin and HLA G Antibody (G233) |
| Product Application Details | |
| Applications | ELISA, Flow Cytometry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready |
| Recommended Dilutions | Flow Cytometry, ELISA, Immunoprecipitation, Immunohistochemistry-Frozen, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NB110-55298F

| | |
|-----------------|--|
| NBP1-96848 | Mouse IgG2a Isotype Control (M2A) [FITC] |
| NBP2-61457-20ug | Recombinant Human HLA G His Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| NBL1-11592 | HLA G Overexpression Lysate |

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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