

Anti-HLA G Antibody [G233] (A85532)

Specifications:

Name: Anti-HLA G Antibody [G233]

Description: Mouse monoclonal [G233] antibody to HLA G.

Specificity: The antibody 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 G233 has been found not to cross-react with any other MHC Class I

antigens (HLA-A, -B, -C, -E, -F).

Applications: Flow Cytometry, IP, ELISA

Recommended Dilutions: Flow Cytometry: 1-4 µg/ml

Reactivity: Human

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.

Host: Mouse

Clonality: Monoclonal

Clone ID: G233 Isotype: IgG2a

Conjugate: Unconjugated

Purification: Protein A chromatography.

Concentration: 1 mg/ml

Purity: > 95% (by SDS-PAGE).

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.

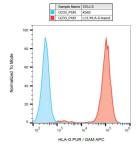
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.



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Images:



Surface staining of HLA-G in HLA-G transfectants using Anti-HLA G Antibody (A85532).