

## 10-6600: Mouse Monoclonal Antibody to HLA-G (Clone: 800CT6.4.2)(Discontinued)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	800CT6.4.2
<b>Application :</b>	WB
<b>Reactivity :</b>	Human
<b>Gene :</b>	HLA-G
<b>Gene ID :</b>	3135
<b>Uniprot ID :</b>	P17693
<b>Format :</b>	Purified
<b>Alternative Name :</b>	HLA class I histocompatibility antigen, alpha chain G, HLA G antigen, MHC class I antigen G, HLA-G, HLA-60, HLAG
<b>Isotype :</b>	Mouse IgG1
<b>Immunogen Information :</b>	Recombinant Protein

### Description

Involved in the presentation of foreign antigens to the immune system. Plays a role in maternal tolerance of the fetus by mediating protection from the deleterious effects of natural killer cells, cytotoxic T-lymphocytes, macrophages and mononuclear cells.

### Product Info

<b>Amount :</b>	80 µl / 400 µl
<b>Purification :</b>	Protein G Chromatography
<b>Content :</b>	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
<b>Storage condition :</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term store at -20°C in small aliquots to prevent freeze-thaw cycles.

### Application Note

WB~1:1000

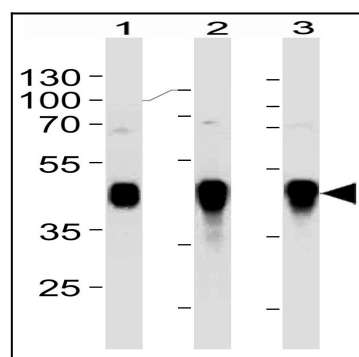


Figure 1: Western blot analysis of HLA-G Antibody (10-6600) with Lane 1: A549, Lane 2: Ramos, and Lane 3: MDA-MB-231 cell line lysates (35 µg/lane). This demonstrates the HLA-G antibody detected the HLA-G protein.