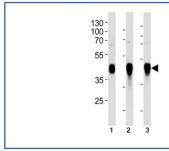


# **HLA-G Antibody [clone 800CT6.4.2] (F52333)**

Catalog No.	Formulation	Size
F52333-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52333-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

#### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	800CT6.4.2
Purity	Purified
UniProt	P17693
Applications	Western Blot: 1:1000
Limitations	This HLA-G antibody is available for research use only.



HLA-G antibody western blot analysis in (1) A549, (2) Ramos, (3) MDA-MB-231 lysate. Predicted molecular weight ~40 kDa.

# **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.

### **Application Notes**

Titration of the HLA-G antibody may be required due to differences in protocols and secondary/substrate sensitivity.

#### **Immunogen**

Purified His-tagged protein was used to produced this monoclonal HLA-G antibody.

## **Storage**

Aliquot the HLA-G antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.