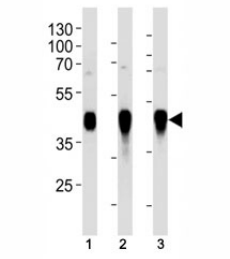
HLA-G Antibody [clone 800CT6.4.2] (F52333)

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
Host	Mouse
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.

For a monoclonal reagent targeting this non-classical MHC class I molecule, see our HLA-G Antibody HLAG/6686 / MHC

Class I Antigen G page.

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.

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