

Leukocyte Antigen G (HLA-G) Antibody

Catalogue No.: abx139505

HLA-G Antibody is a Mouse Monoclonal against HLA-G.

Target:	Leukocyte Antigen G (HLA-G)
Clonality:	Monoclonal
Clone:	Q383
Reactivity:	Human
Tested Applications:	WB, IHC
Host:	Mouse
Recommended dilutions:	WB: 1-2 µg/ml, IHC-P: 1/60 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Denatured bacterially expressed recombinant Human HLA-G heavy chain.
Isotype:	IgG ₁
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P17693 (UniProt , ExPASy)
Gene Symbol:	HLA-G
GeneID:	3135
KEGG:	hsa:3135
String:	9606.ENSP00000412927
Buffer:	PBS solution with 15 mM sodium azide.

Datasheet

Version: 1.0.0

Revision date: 29 Jun 2025



Specificity: The antibody reacts with denaturated HLA-G heavy chain. HLA-G belongs to the MHC Class I molecules (MHC Class Ib; nonclassical) and it is expressed on the surface of trophoblast cells.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only