

Rabbit anti-Human HLA-G Polyclonal Antibody | anti-HLA-G antibody

Rabbit Polyclonal (IgG) to Human HLA-G

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52521	Rabbit	Human	ELISA, Western Blot, Immunohistochemistry

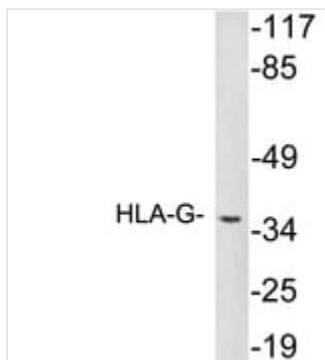
PRODUCT SYNONYMS

HLA-G; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human HLA-G; Anti-HLA-G Antibody (aa45-94) IHC-plus; B2 microglobulin; HLAG; HLA-6.0; MHC-G; MHC class I antigen G; HLA G antigen; HLA class I molecule; Human HLA-G; anti-HLA-G antibody

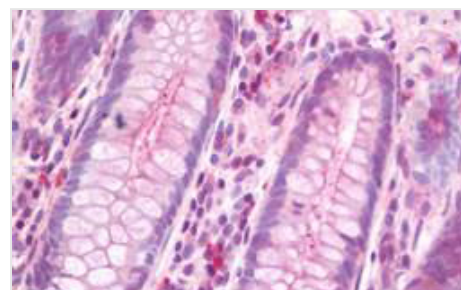
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	HLA-G antibody detects endogenous levels of HLA-G.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	338
Applicable Applications for anti-HLA-G antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human HLA-G (aa45-94).
Immunogen	HLA-G antibody was raised against synthetic peptide from human HLA-G (aa45-94).
Antigen Modification	aa45-94
Preparation and Storage	Store at -20 degree C.

IMAGES


WB (Western Blot)

Western blot of extracts from HeLa cells, using HLA-G antibody.


IHC (Immunohistochemistry)

Anti-HLA-G antibody IHC staining of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 20 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504415
NCBI GeneID	3135
NCBI Accession #	NP_002118.1
NCBI GenBank Nucleotide #	NM_002127.5
UniProt Accession #	P17693
Molecular Weight	38,224 Da
NCBI Official Full Name	HLA class I histocompatibility antigen, alpha chain G
NCBI Official Synonym Full Names	major histocompatibility complex, class I, G
NCBI Official Symbol	HLA-G
NCBI Official Synonym Symbols	MHC-G
NCBI Protein Information	HLA class I histocompatibility antigen, alpha chain G; HLA G antigen; b2 microglobulin; HLA class I molecule; MHC class I antigen G; HLA-G histocompatibility antigen, class I, G
UniProt Protein Name	HLA class I histocompatibility antigen, alpha chain G
UniProt Gene Name	HLA-G
UniProt Synonym Gene Names	HLA-6.0; HLAG
UniProt Entry Name	HLAG_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/hla-g-antibody-western-blot-immunohistochemistry-elisa/52521>