

HLA class I histocompatibility antigen, alpha chain G Polyclonal Antibody

Catalog No: #42322



Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

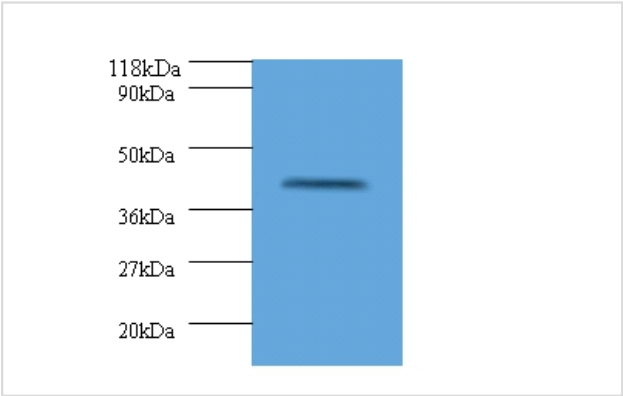
Product Name	HLA class I histocompatibility antigen, alpha chain G Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total HLA class I histocompatibility antigen, alpha chain G polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant Human HLA class I histocompatibility antigen, alpha chain G protein
Target Name	HLA class I histocompatibility antigen, alpha chain G
Other Names	HLA G antigen, MHC class I antigen G, HLA-G, HLA-6.0, HLAG
Accession No.	Swiss-Prot#: P17693
Uniprot	P17693
GeneID	3135;
Calculated MW	38kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Western blotting: □1:500 - 1:1000

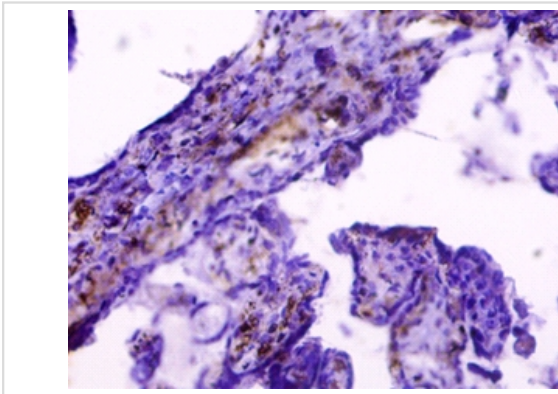
Immunohistochemistry: 1:20 - 1:200

Images



All lanes: HLA class I histocompatibility antigen, alpha chain G antibody at 2ug/ml+U251 whole cell lysate

SecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilution
Predicted band size:38kDa
Observed band size:38 kDa



Immunohistochemical analysis of paraffin-embedded using #42322 at dilution of 1:100.

Background

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.

References

[1] The mRNA of a human class I gene HLA G/HLA 6.0 exhibits a restricted pattern of expression. Shukla H., Swaroop A., Srivastava R., Weissman S.M. Nucleic Acids Res. 18:2189-2189(1990) [2] A human major histocompatibility complex class I gene that encode

Note: This product is for in vitro research use only