

Datasheet for ABIN7155547
anti-HLAG antibody (AA 25-200)



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1 Image

Overview

Quantity:	100 µL
Target:	HLAG
Binding Specificity:	AA 25-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HLAG antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human HLA class I histocompatibility antigen, alpha chain G protein (25-200AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Antigen Affinity purified & Affinity purified

Target Details

Target:	HLAG
Alternative Name:	HLA-G (HLAG Products)
Background:	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

Target Details

natural killer cells, cytotoxic T-lymphocytes, macrophages and mononuclear cells.

Aliases: B2 microglobulin antibody, DADB-15K14.8 antibody, HLA 6.0 antibody, HLA class I histocompatibility antigen alpha chain G antibody, HLA class I histocompatibility antigen, alpha chain G antibody, HLA class I molecule antibody, HLA G antibody, HLA G antigen antibody, HLA G histocompatibility antigen class I G antibody, HLA G3 antibody, HLA-G antibody, HLA-G histocompatibility antigen, class I antibody, HLA60 antibody, HLAG antibody, HLAG_HUMAN antibody, Major histocompatibility complex class I G antibody, MHC class I antigen antibody, MHC class I antigen G antibody, MHC G antibody, T-cell A locus antibody, TCA antibody

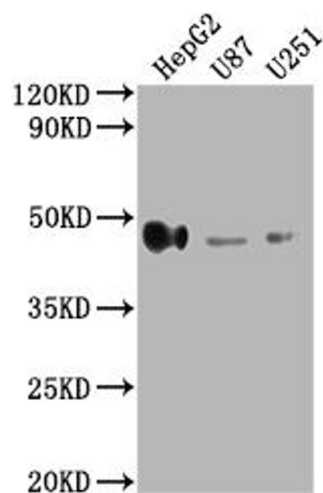
UniProt:	P17693
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Cancer Immune Checkpoints , Human Leukocyte Antigen (HLA) in Adaptive Immune Response

Application Details

Application Notes:	Recommended dilution: WB:1:1000-1:5000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western Blot Positive WB detected in: HepG2 whole cell lysate, U87 whole cell lysate, U251 whole cell lysate All lanes: HLA-G antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 39, 28, 18, 37, 26, 14 kDa Observed band size: 45 kDa