

HLA-ABC Monoclonal Antibody (W6/32)

Product Details

Size	1 mL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	W6/32
Conjugate	Unconjugated
Immunogen	Purified membrane of human tonsil cells.
Form	Liquid
Concentration	0.5 mg/mL
Storage conditions	4° C
RRID	AB_1076705

Applications	Tested Dilution	Publications
Western Blot (WB)	-	1 Publication
Immunocytochemistry (ICC/IF)	-	3 Publications
Flow Cytometry (Flow)	1 µg/1 million cells	4 Publications
ELISA (ELISA)	-	1 Publication
Functional Assay (FN)	Assay-dependent	-
Miscellaneous PubMed (Misc)	-	1 Publication

Product Specific Information

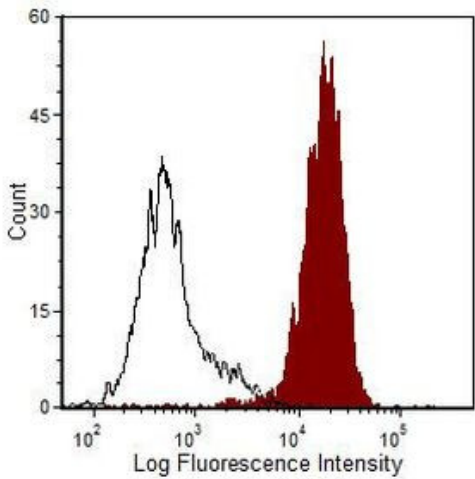
MA1-70111 detects HLA-ABC in human samples.

MA1-70111 has been successfully used in flow cytometry, functional assay, and immunoprecipitation procedures.

The MA1-70111 immunogen is purified membrane of human tonsil cells.

Store at 4°C short term. For extended storage aliquot and store at -20°C. Avoid Freeze/Thaw Cycles.

Product Images For HLA-ABC Monoclonal Antibody (W6/32)



HLA-ABC Antibody (MA1-70111) in Flow

Flow cytometric analysis of human peripheral blood lymphocytes were stained using a MHC I HLA-ABC monoclonal antibody (Product # MA1-70111) (filled histogram) or mouse IgG2a isotype control (open histogram).

Western Blot (1)

<p>PLoS pathogens</p> <p>The human herpesvirus-7 (HHV-7) U21 immunoevasin subverts NK-mediated cytotoxicity through modulation of MICA and MICB.</p> <p>"MA1-70111 was used in western blot to report that the human herpesvirus-7 U21 gene product interferes with natural killer cell recognition"</p> <p>Authors: Schneider CL,Hudson AW</p>	<p>Year 2011</p>
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Immunocytochemistry (3)

<p>The Journal of cell biology</p> <p>New factors for protein transport identified by a genome-wide CRISPRi screen in mammalian cells.</p> <p>"Published figure using HLA-ABC monoclonal antibody (Product # MA1-70111) in Flow Cytometry"</p> <p>Authors: Bassaganyas L,Popa SJ,Horlbeck M,Puri C,Stewart SE,Campelo F,Ashok A,Butnaru CM,Brouwers N,Heydari K,Ripoche J,Weissman J,Rubinsztein DC,Schekman R,Malhotra V,Moreau K,Villeneuve J</p>	<p>Year 2019</p> <p>Species Human</p>
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<p>mBio</p> <p>Uptake of Helicobacter pylori vesicles is facilitated by clathrin-dependent and clathrin-independent endocytic pathways.</p> <p>"MA1-70111 was used in immunocytochemistry to study the role of clathrin-dependent and clathrin-independent routes in the uptake of Helicobacter pylori vesicles by gastric epithelial cells"</p> <p>Authors: Olofsson A,Nygård Skalman L,Obi I,Lundmark R,Arnqvist A</p>	<p>Year 2014</p> <p>Species Human</p> <p>Dilution 1:300</p>
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[View more ICC/IF references on thermofisher.com](#)

Flow Cytometry (4)

<p>The Journal of cell biology</p> <p>New factors for protein transport identified by a genome-wide CRISPRi screen in mammalian cells.</p> <p>"Published figure using HLA-ABC monoclonal antibody (Product # MA1-70111) in Flow Cytometry"</p> <p>Authors: Bassaganyas L,Popa SJ,Horlbeck M,Puri C,Stewart SE,Campelo F,Ashok A,Butnaru CM,Brouwers N,Heydari K,Ripoche J,Weissman J,Rubinsztein DC,Schekman R,Malhotra V,Moreau K,Villeneuve J</p>	<p>Year 2019</p> <p>Species Human</p>
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[View more Flow references on thermofisher.com](#)

More applications with references on thermofisher.com

- ELISA (1)
- Misc (1)

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