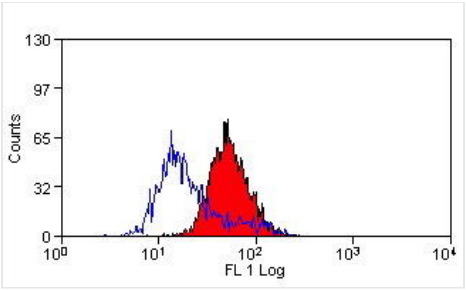
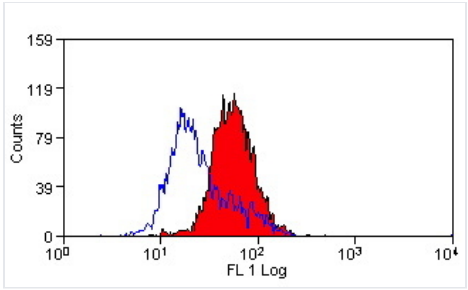
CD178 Antibody – Hamster Monoclonal

PRODUCT OVERVIEW

Product Name	CD178, Monoclonal Antibody
Full Product Name	CD178 (Apt1lg1, CD95 Ligand, CD95L, CD95-L, Fas Antigen Ligand, Fas Ligand, Faslg, Fasl, Fas-L, gld, Tumor Necrosis Factor Ligand Superfamily Member 6, Tnfsf6) (FITC)
Product Gene Name	anti-CD178 antibody
Product Synonym Names	Fas Ligand (TNF Superfamily; Member 6); Generalized Lymphoproliferative Disease; TNF Superfamily Member 6
Clonality	Monoclonal
Isotype	IgG
Clone Number	9i91
Host	Hamster
Species Reactivity	Mouse, Rat
Form/Format	Supplied as a liquid in PBS, pH 7.2. Labeled with Fluorescein isothiocyanate (FITC).
Purity/Purification	Purified by Protein G Affinity Chromatography
Specificity	Recognizes mouse CD178. Species crossreactivity: rat.
Preparation and Storage	Store at -20 degree C.
Immunogen	B6 mouse FasL/BHK cells.
Conjugate	FITC
Product Categories/Family for anti-CD178 antibody	Antibodies; CD Markers
Applications Tested/Suitable for anti-CD178 antibody	Flow Cytometry (FC/FACS)
Related Product Information for anti-CD178 antibody	MBS6249536 is an antibody targeting CD178. Also known as CD178 (Apt1lg1, CD95 Ligand, CD95L, CD95-L, Fas Antigen Ligand, Fas Ligand, Faslg, Fasl, Fas-L, gld, Tumor Necrosis Factor Ligand Superfamily Member 6, Tnfsf6) (FITC). Reactive in Mouse, Rat. Host: Hamster.
Product References and Citations for anti-CD178 antibody	1. Trinite, B. et al. (2000) A subset of cytolytic dendritic cells in rat. J. Immunol. 165: 4202-4208. 2. Watanabe, T. et al. (2002) Administration of an antigen at a high dose generates regulatory CD4+ T cells expressing CD95 Ligand and secreting IL-4 in the liver. J. Immunol. 168: 2188-2199. 3. Kayagaki, N. et al. (1997) Polymorphism of murine Fas ligand that affects the biological activity. P.N.A.S. 94: 3914-3919.
Other Notes	Small volumes of anti-CD178 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Testing Data of anti-CD178 antibody
Staining of mouse CD178 transfected cells with Hamster anti Mouse CD178:Alexa Fluor®488



Testing Data of anti-CD178 antibody
Staining of mouse CD178 transfected cells with Hamster anti Mouse CD178:FITC

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CD178. It may not necessarily be applicable to this product.

Protein Family	Tumor necrosis factor ligand superfamily
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Online datasheet: https://www.mybiosource.com/monoclonal-mouse-rat-antibody/cd178/6249536