

PRODUCT DATA SHEET

Bioworld Technology, Inc.

CD159c polyclonal antibody

Catalog: BS67365 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Immune activating receptor involved in self-nonself discrimination. In complex with KLRD1 on cytotoxic lymphocyte subsets, recognizes non-classical major histocompatibility (MHC) class Ib HLA-E loaded with signal sequence-derived peptides from non-classical MHC class Ib HLA-G molecules, likely playing a role in the generation and effector functions of adaptive natural killer (NK) cells and in maternal-fetal tolerance during pregnancy.

Product:

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~ 27 kDa

Swiss-Prot:

P26717

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

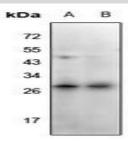
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of CD159c protein.

DATA:



Western blot analysis of CD159c expression in rat spleen (A), mouse spleen (B) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

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