



Mouse Anti-Porcine NCR2 Monoclonal Antibody, clone 65-2 (CABT-Z395M)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview

This mouse IgG1 monoclonal antibody was raised against recombinant protein corresponding to the extracellular domain of porcine natural cytotoxicity triggering receptor 2 (NCR2) fused to equine IgG fusion protein as a vector and recognizes porcine NCR2.

Immunogen

Recombinant protein corresponding to the extracellular domain of porcine NCR2 fused to equine IgG fusion protein as a vector

Isotype

IgG1

Source/Host

Mouse

Species Reactivity

Porcine

Clone

65-2

Purification

Protein G purified

Conjugate

Unconjugated

Applications

Extracellular Staining

Format

Liquid

Concentration

Lot specific

Size

100 µg

Buffer

0.1M Sodium Phosphate, pH 7.4, 0.15M NaCl, 0.05% (w/v) Sodium Azide.

Preservative

0.05% Sodium Azide

Storage	-20°C or below.
Ship	Wet ice

BACKGROUND

Introduction	CD336 is a cytotoxicity-activating receptor that may contribute to the increased efficiency of activated natural killer (NK) cells to mediate tumor cell lysis. It is a member of the natural cytotoxicity receptor (NCR) family that is selectively expressed by activated NK cells and by in vitro cultured (i.e. activated) TCRg/d lymphoid cells.
Keywords	NCR2;natural cytotoxicity triggering receptor 2;LY95, lymphocyte antigen 95 (activating NK receptor; NK p44);CD336;NK p44
