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Product datasheet

Anti-Nonspecific Cytotoxic Cells antibody [5C.6] ab2778

1 References

製品の概要

製品名 Anti-Nonspecific Cytotoxic Cells antibody [5C.6]

製品の詳細 Mouse monoclonal [5C.6] to Nonspecific Cytotoxic Cells

由来種 Mouse

アプリケーション 適用あり: Inhibition Assay, ELISA, IP, WB, Flow Cyt

種交差性 交差種: Rat, Horse, Cow, Dog, Pig, Tilapia, Catfish

免疫原 Tissue, cells or virus corresponding to Nonspecific Cytotoxic Cells. Purified NCC cells from

catfish.

ポジティブ・コントロール This antibody as been successfully used in cytotoxic inhibition studies with NCC/NK/LAK cells,

panning, and ELISA procedures. In cytotoxicity assays, this antibody is used under saturating

conditions to inhibit target cell conjugation.

特記事項 U.S. Patent Numbers: 5,028,424 and 5,229,494.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

パッファー Preservative: 0.05% Sodium azide

Constituent: 0.1% BSA

精製度 Purified IgM

一次抗体 備考 Non-specific cytotoxic cells (NCCs) in teleosts and their evolutionary homologue are a

subpopulation of lymphocytes with properties that distinguish them from either B- or T-cells. One such property is that NCC/natural killer (NK)/lymphokine activated killer (LAK) cells express spontaneous, non-major histocompatibility complex restricted cytotoxic activity. NCC and LAK

lyse a variety of transformed murine and human B-cell, T-cell and myeloid targets. A 32 kDa membrane protein [non-specific cytotoxic cell receptor protein (NCCRP-1)] expressed by NCC and certain mammalian NK/LAK cells mediates this cytotoxicity. NCCRP-1 is evolutionarily conserved and is found in species ranging from marine and freshwater teleosts to higher mammals.

ポリ/モノ モノクローナル

クローン名 5C.6 アイソタイプ IgM

アプリケーション

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アプリケーション	Abreviews	特記事項
Inhibition Assay		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. By Western blot, this antibody detects a 32 kDa protein representing nonspecific cytotoxic cell receptor protein.
Flow Cyt		Use at an assay dependent concentration. <u>ab91545</u> - Mouse monoclonal lgM, is suitable for use as an isotype control with this antibody.

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