

## PRODUCT INFORMATION

Warning: Undefined variable ShasAttributeValueDescription in C:\www.root\mirror.dimablo.com\wp-content\plugins\woocommerce-print-products\public\class-woocommerce-print-products-public.php on line 2806 bMC287 Clone ID

NKG2D;CD314;KLRK1;NK cell receptor D Synonyme

Host Species Rabbit

Anti-NKG2D antibody(DMC287); IgG1 Chimeric mAb Description

Delivery In Stock Uniprot ID P26718

Rabbit/Human Fc chimeric IgG1 lgG type

Clonality Monoclonal Reactivity Human Application Flow Cyt Recommend Dilutions Flow Cyt 1:100

Purification Purified from cell culture supernatant by affinity chromatography

Formulation & Reconstitution Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Storage & Shipping

specific instructions of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Natural killer (MK) calls are lymphocytes that can mediate lyiss of certain tumor cells and virus-infected cells without previous activation. They can also Natural killer (MK) calls are lymphocytes that can mediate lyiss of certain tumor cells and virus-infected cells without previous activation. They can also Natural killer (MK) cells are lymphocytes that can be considered in the regulation of NK cell function. The NKG2 gene family is located within the NK complex; a region that contains several C-type lectin genes preferentially expressed in NK cells. This gene encodes a member of the NKG2 family. The encoded transmembrane protein is characterized by a include MHC class I chain-related A and B proteins and UL-16 binding proteins; where ligand-receptor interactions can result in the activation of NK and T cells. The surface expression of these ligands is important for the recognition of stressed cells by the immune system; and thus this protein and its ligands are therapeutic targets for the treatment of immune diseases and cancers. Read-through transcription exists between this gene and the upstream ALRG4 (diler cell fector-like receptor) submitted in member 4) family member in the same cluster.

Usage Research use only

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Unconjugate
All DIMA recombinant antibodies are genuinely generated by DIMA Blotech. They are all under patent application. Any protein sequencing or reverse
engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement. DIMA Disclaime

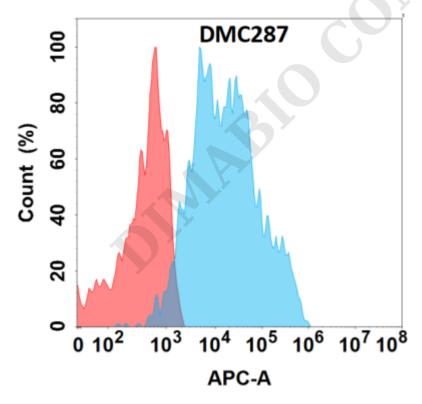


Figure 1. Flow cytometry analysis with Anti-NKG2D (DMC287) on HEK293 cells transfected with human NKG2D (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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