

Product datasheet for TA371764S

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OriGene Technologies, Inc.

NKG2C (KLRC2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: 293T\[Hela\[A431\[Hepg2\[MCF-7\[Jurkat and K562 cell \]

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human KLRC2

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 26 kDa

Gene Name: killer cell lectin like receptor C2

Database Link: Entrez Gene 3822 Human

P26717

Background: Natural killer (NK) cells are lymphocytes that can mediate lysis of certain tumor cells and

virus-infected cells without previous activation. They can also regulate specific humoral and cell-mediated immunity. NK cells preferentially express several calcium-dependent (C-type)

lectins, which have been implicated in the regulation of NK cell function. The group, designated KLRC (NKG2) are expressed primarily in natural killer (NK) cells and encodes a family of transmembrane proteins characterized by a type II membrane orientation

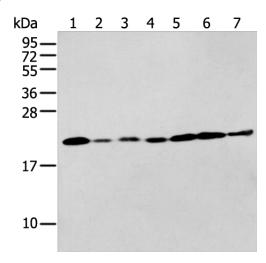
(extracellular C terminus) and the presence of a C-type lectin domain.

Synonyms: CD159c; MGC138244; NKG2-C; NKG2C





Product images:



Gel: 12%SDS-PAGE
Lysate: 40 µg
Lane 1-7: 293T
Hela
A431
Hepg2
MCF-7
Jurkat and K562 cell
Primary antibody: [TA371764] (KLRC2 Antibody) at dilution 1/200
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 25 seconds