



KLRC1 Polyclonal Antibody

E91233**Catalog Number:** E91233**Amount:** 100ul

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. The protein encoded by this gene belongs to the killer cell lectin-like receptor family, also called NKG2 family, which is a group of transmembrane proteins preferentially expressed in NK cells. This family of proteins is characterized by the type II membrane orientation and the presence of a C-type lectin domain. This protein forms a complex with another family member, KLRD1/CD94, and has been implicated in the recognition of the MHC class I HLA-E molecules in NK cells. The genes of NKG2 family members form a killer cell lectin-like receptor gene cluster on chromosome 12. Four alternatively spliced transcript variants encoding two distinct isoforms have been observed. [provided by RefSeq, Jul 2008]

Species: Rabbit**Isotype:** IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: KLRC1;CD159A;MGC13374;MGC59791;NKG2;NKG2A ;

Immunogen: Recombinant protein of human KLRC1

Purification: Affinity purification

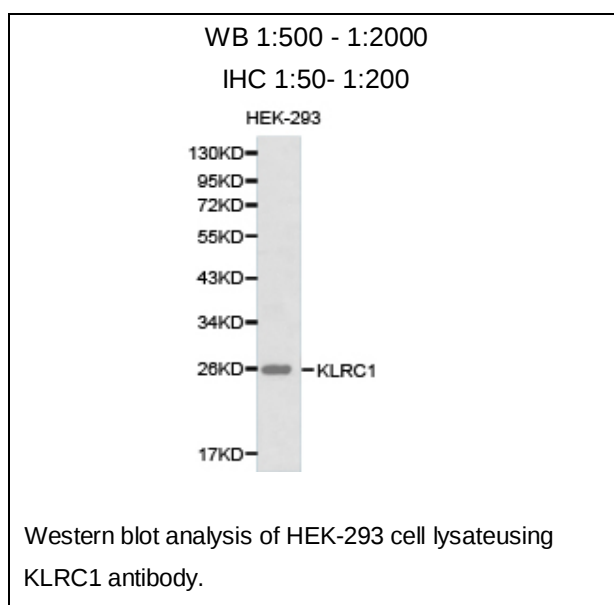
Reactivity: H

Applications: WB IHC

Molecular Weight: 26kDa

Swiss-Prot No. : P26715

Gene ID: 3821



For Research Use Only

