

产品概述

产品名 (Product Name)	CD305 rabbit Polyclonal Antibody
货号 (Catalog No.)	ATA26295
种类 (Category)	Primary antibodies
宿主 (Host)	Rabbit
反应种属 (Species specificity)	Human
应用实验 (Tested applications)	WB,ELISA
克隆性 (Clonality)	Polyclonal
偶连物 (Conjugation)	Unconjugated
免疫原 (Immunogen)	The antiserum was produced against synthesized peptide derived from the Internal region of human LAIR1. AA range:21-70

产品性能

状态 (Form)	Liquid
存放条件 (Storage)	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.
纯化方式 (Purity)	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

应用

Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

产品背景

leukocyte associated immunoglobulin like receptor 1(LAIR1) Homo sapiens The protein encoded by this gene is an inhibitory receptor found on peripheral mononuclear cells, including natural killer cells, T cells, and B cells. Inhibitory receptors regulate the immune response to prevent lysis of cells recognized as self. The gene is a member of both the immunoglobulin superfamily and the leukocyte-associated inhibitory receptor family. The gene maps to a region of 19q13.4 called the leukocyte receptor cluster, which contains at least 29 genes encoding leukocyte-expressed receptors of the immunoglobulin superfamily. The encoded protein has been identified as an anchor for tyrosine phosphatase SHP-1, and may induce cell death in myeloid leukemias. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2014],