

CD306 Polyclonal Antibody

Catalog No: YT5718

Reactivity: Human

Applications: WB;ELISA

Target: CD306

Gene Name: LAIR2

Protein Name: Leukocyte-associated immunoglobulin-like receptor 2

Human Gene Id: 3904

Human Swiss Prot

No:

Immunogen: The antiserum was produced against synthesized peptide derived from the

Internal region of human LAIR2. AA range:21-70

Specificity: CD306 Polyclonal Antibody detects endogenous levels of CD306 protein.

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Polyclonal, Rabbit, IgG

Q6ISS4

Dilution: WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 20kD

Background: The protein encoded by this gene is a member of the immunoglobulin

superfamily. It was identified by its similarity to leukocyte-associated



immunoglobulin-like receptor 1, a membrane-bound receptor that modulates innate immune response. The protein encoded by this locus is a soluble receptor that may play roles in both inhibition of collagen-induced platelet aggregation and vessel formation during placental implantation. This gene maps to a region of 19q13.4, termed the leukocyte receptor cluster, which contains 29 genes in the immunoglobulin superfamily. Alternatively spliced transcript variants have been described for this gene. [provided by RefSeq, Sep 2013],

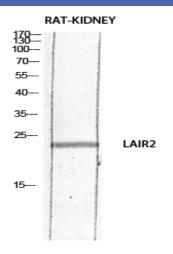
Function:

alternative products:Named isoforms=2,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.,

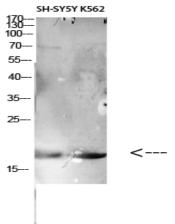
Subcellular Location:

Secreted.

Products Images



Western blot analysis of RAT-KIDNEY lysis using LAIR2 antibody. Antibody was diluted at 1:1000. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western Blot analysis of various cells using Antibody diluted at 1:1000. Secondary antibody(catalog#:RS0002) was diluted at 1:20000