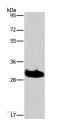
## **CD305** Polyclonal Antibody

Catalog No. E-AB-14186

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human,Mouse
Immunogen	Recombinant protein of human LAIR1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4
Applications	Recommended Dilution
WB 1:500-1:2000	

## Data



Western Blot analysis of Mouse liver tissue using CD305 Polyclonal Antibody at dilution of 1:550 Calculated Mw:31kDa

## **Preparation & Storage**

Storage

Store at -20°C. Avoid freeze / thaw cycles.

## Background

The protein encoded by this gene is an inhibitory receptor found on peripheral mononuclear cells, including NK 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.