

Datasheet for ABIN7257822

anti-LAIR2 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	LAIR2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LAIR2 antibody is un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human LAIR2 (NP_002279.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	LAIR2
Alternative Name:	LAIR2 (LAIR2 Products)
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

Target Details

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.

Gene ID: 3904

UniProt: [Q6ISS4](#)

Application Details

Application Notes: IF 1:50-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

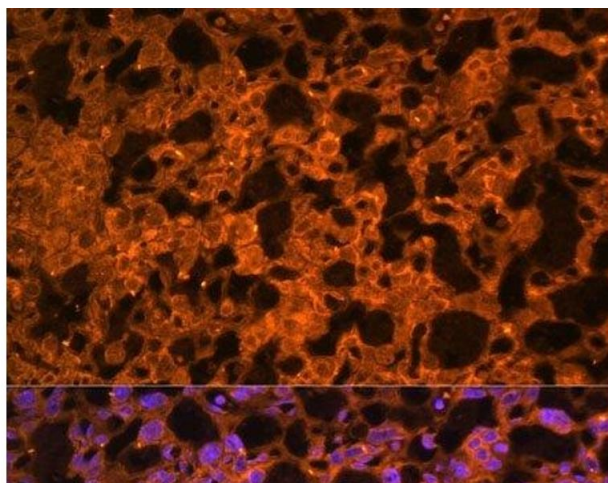
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

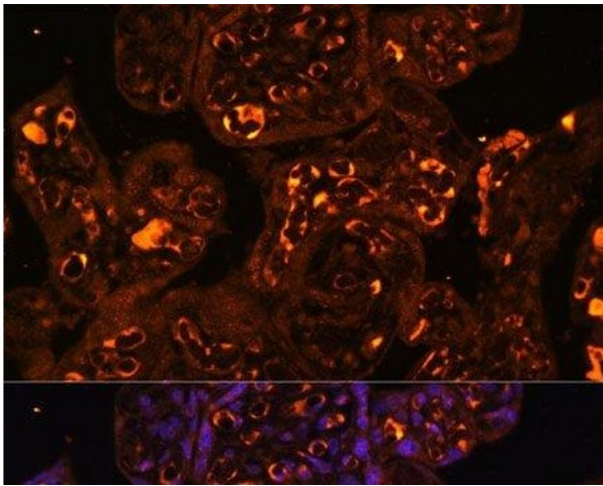
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunofluorescence

Image 1. Immunofluorescence analysis of Mouse placenta using LAIR2 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence

Image 2. Immunofluorescence analysis of Human placenta using LAIR2 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.