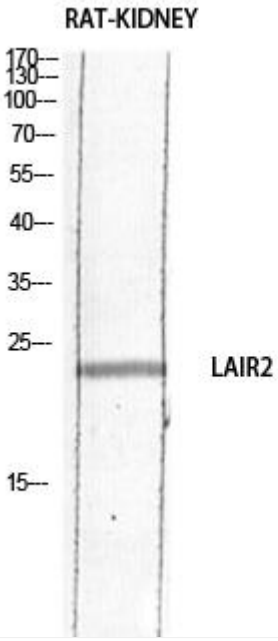
CD306 Monoclonal Antibody

Catalog No	YP-mAb-14098
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	LAIR2
Protein Name	Leukocyte-associated immunoglobulin-like receptor 2
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human LAIR2. AA range:21-70
Specificity	CD306 Monoclonal Antibody detects endogenous levels of CD306 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	LAIR2; CD306; Leukocyte-associated immunoglobulin-like receptor 2; LAIR-2; CD306
Observed Band	20kD
Cell Pathway	Secreted.
Tissue Specificity	
Function	alternative products:Named isoforms=2,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.,
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],

matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using CD306 Monoclonal Antibody