



LIRA1 Polyclonal Antibody

Catalog No	YP-Ab-07286
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	LILRA1 LIR6
Immunogen	Synthesized peptide derived from human protein . at AA range: Internal
Specificity	LIRA1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CD85i;LIR-6;LIR6;LIRA1_HUMAN;LILRA1;CD85 antigen-like family member I; Leukocyte immunoglobulin-like receptor 6 (LIR-6);LIRA1;LILRA1 LIR6; Leukocyte immunoglobulin-like receptor subfamily A member 1 (CD85 antigen-like family member I) (Leukocyte immunoglobulin-like receptor 6) (LIR-6) (CD antigen CD85i)
Observed Band	53kD
Calculated Molecular Weight	52 kDa
Cell Pathway	Membrane; Single-pass type I membrane protein.
Tissue Specificity	Detected in monocytes and B-cells.
Function	function:May act as receptor for class I MHC antigens.,similarity:Contains 4 Ig-like C2-type (immunoglobulin-like) domains.,tissue specificity:Detected in monocytes and B-cells.,
Background	This gene encodes an activating member of the leukocyte immunoglobulin-like receptor (LIR) family, which is found in a gene cluster at chromosomal region 19q13.4. The encoded protein is predominantly expressed in B cells, interacts with major histocompatibility complex class I ligands, and contributes to the regulation of immune responses. Alternative splicing results in multiple transcript

variants encoding different isoforms. [provided by RefSeq, May 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