



## Rabbit Anti-LIR-6/LILRA1 antibody

SL2656R

<b>Product Name:</b>	LIR-6/LILRA1
<b>Chinese Name:</b>	白细胞免疫球蛋白样受体6抗体
<b>Alias:</b>	CD85 antigen-like family member I; CD85i; Leukocyte immunoglobulin-like receptor 6; Leukocyte immunoglobulin-like receptor subfamily A member 1; Leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 1; Leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 1 soluble isoform; LILRA1; LIR-6; LIR6; LIRA1 HUMAN.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,
<b>Applications:</b>	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	52kDa
<b>Cellular localization:</b>	The cell membrane
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human LIR6:401-489/489
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	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]

**Function:**

May act as receptor for class I MHC antigens.

**Subcellular Location:**

Membrane; Single-pass type I membrane protein.

**Tissue Specificity:**

Detected in monocytes and B-cells.

**Similarity:**

Contains 4 Ig-like C2-type (immunoglobulin-like) domains.

**SWISS:**

O75019

**Gene ID:**

11024

**Database links:**

[Entrez Gene: 11024](#)Human

[Omin: 604810](#)Human

[SwissProt: O75019](#)Human

[Unigene: 710507](#)Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.