

**Product Name: ICOS Ligand Rabbit Monoclonal Antibody****Catalog #: AMRe85687**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IP
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:1000, IP 1:10-1:20
<b>Molecular Weight</b>	Calculated MW: 33 kDa; Observed MW: 75 kDa

**Antigen Information**

<b>Gene Name</b>	ICOS Ligand
<b>Alternative Names</b>	inducible T-cell co-stimulator ligand; B7H2; GL50; B7-H2; B7RP1; CD275; ICOSL; LICOS; B7RP-1; ICOS-L
<b>Gene ID</b>	23308.0
<b>SwissProt ID</b>	O75144
<b>Immunogen</b>	Recombinant protein of human ICOS Ligand

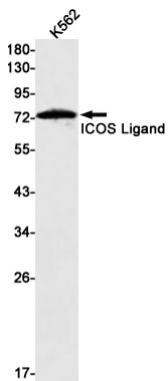
**Background**

Ligand for the T-cell-specific cell surface receptor ICOS. Acts as a costimulatory signal for T-cell proliferation and cytokine secretion; induces also B-cell proliferation and differentiation into plasma cells. Could play an important role in mediating local

tissue responses to inflammatory conditions, as well as in modulating the secondary immune response by co-stimulating memory T-cell function .

## Research Area

## Image Data



Western blot analysis of ICOS Ligand in K562 lysates using ICOS Ligand antibody.