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# anti-ICOSLG antibody (AA 19-120)

1 Image



Publication



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Quantity:	100 μL
Target:	ICOSLG
Binding Specificity:	AA 19-120
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ICOSLG antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS)

#### **Product Details**

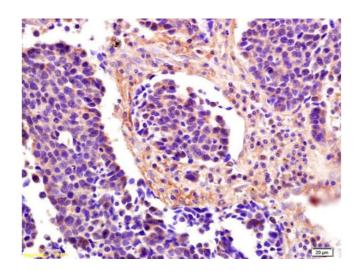
Immunogen:	KLH conjugated synthetic peptide derived from Rat ICOS-L
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat
Purification:	Purified by Protein A.

## Target Details

Target:	ICOSLG
Alternative Name:	ICOS-L/B7-H2/CD275 (ICOSLG Products)
Background:	Synonyms: B7H2, GL50, B7-H2, B7RP1, CD275, ICOSL, LICOS, B7RP-1, ICOS-L, ICOS ligand, B7

homolog 2, B7-like protein GI50, B7-related protein 1, ICOSLG, KIAA0653
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 (By similarity).
23308
075144
Production of Molecular Mediator of Immune Response, Activated T Cell Proliferation
WB 1:300-5000
ELISA 1:500-1000
FCM 1:20-100
For Research Use only
Liquid
1 μg/μL
0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
ProClin
This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be
handled by trained staff only.
4 °C,-20 °C
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
12 months
Ma, Sun, Zhai, Yu, Wang, Li, Ding: "Effect of follicular helper T cells on the pathogenesis of
asthma." in: <b>Experimental and therapeutic medicine</b> , Vol. 14, Issue 2, pp. 967-972, (2017) (
PubMed).

### **Images**



#### **Immunohistochemistry**

**Image 1.** Formalin-fixed and paraffin embedded human lung carcinoma labeled with Anti-ICOS-L/B7-H2/CD275 Polyclonal Antibody, Unconjugated (ABIN740745) at 1:200 followed by conjugation to the secondary antibody and DAB staining.