

## **Product datasheet for TA377315S**

#### OriGene Technologies, Inc.

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### **ICOS Ligand (ICOSLG) Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, IHC, WB

Recommended Dilution: WB,1:100 - 1:500

IHC-P,1:50 - 1:200

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 33kDa

**Gene Name:** inducible T-cell costimulator ligand

**Database Link:** Entrez Gene 23308 Human

<u>075144</u>

**Background:** Enables identical protein binding activity. Predicted to be involved in T cell receptor signaling

pathway and positive regulation of interleukin-4 production. Located in cytoplasmic

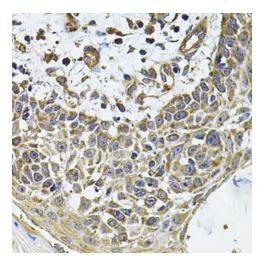
ribonucleoprotein granule and plasma membrane.

**Synonyms:** B7-H2; B7RP-1; B7RP-1; CD275; GL50; ICOS-L; ICOSL; KIAA0653; LICOS

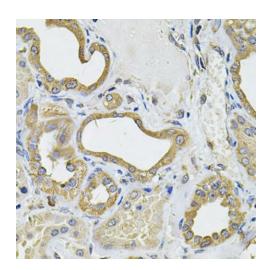




# **Product images:**



Immunohistochemistry analysis of paraffinembedded Human skin carcinoma using ICOSL Rabbit pAb ([TA377315]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Human kidney using ICOSL Rabbit pAb ([TA377315]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.