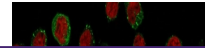

Product Datasheet

**ICOSLG Antibody / ICOS Ligand / B7RP-1
(orb607153)**

Description

This MAb recognizes a protein of 36kDa, identified


Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

ELISA, FACS, IF, IHC-P

Immunogen

A recombinant fragment of human ICOS Ligand / B7RP-1 protein within amino acids 23-149 was used as the immunogen for the ICOSLG antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the ICOSLG antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the ICOSLG antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

[O75144](#)

Hazard Information

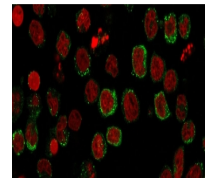
This ICOSLG antibody is available for research use only.

Dilution Range

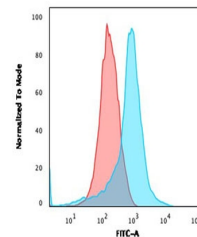
ELISA (order BSA/sodium azide-free format for coating),Flow cytometry: 1-2ug/million cells,Immunofluorescence: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

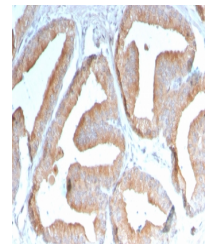
12 months from date of receipt.



Immunofluorescence staining of human U93...



Flow cytometry testing of human U937 cel...



IHC staining of FFPE human prostate carc...