

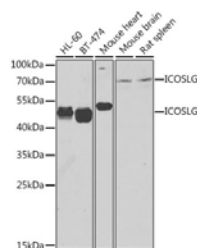
ICOSL Polyclonal Antibody

Catalog No. MBS2539457
Storage Store at -20°C. Avoid freeze / thaw cycles.
Applications WB,IHC

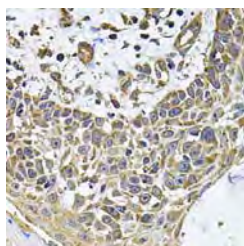
Reactivity H,M,R
Host Rabbit
Isotype IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

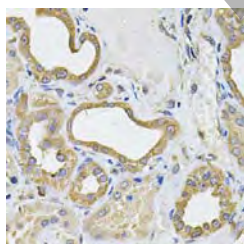
Images



Western blot analysis of extracts of various cell lines using ICOSL Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded Human skin carcinoma using ICOSL Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human kidney using ICOSL Polyclonal Antibody at dilution of 1:100 (40x lens).

Immunogen Information

Immunogen Recombinant fusion protein of human ICOSL (NP_056074.1).
GeneID 23308
Swissprot O75144
Synonyms ICOSLG,B7-H2,B7H2,B7RP-1,B7RP1,CD275,GL50, ICOS-L,ICOSL,LICOS

Product Information

Calculated MW 20kDa/33kDa/34kDa
Observed MW 50-70kDa
Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purify Affinity purification
Dilution WB 1:500-1:2000 IHC 1:50-1:200

Background

This gene is 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. May 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.