

Anti-ICOS antibody (21-140) (STJ24118)

STJ24118

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-ICOS (21-140) is suitable for use in Western Blot and Immunofluorescence.

Applications WB, IF Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000

IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID 29851

Gene Symbol ICOS

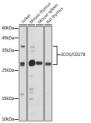
Uniprot ID ICOS_HUMAN

Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 21-140 of human ICOS/CD278

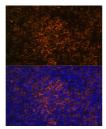
(NP_036224.1).

Immunogen Region 21-140

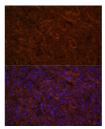
Specificity Immunogen Sequence



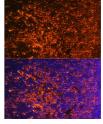
Western blot analysis of extracts of various cell lines using ICOS/CD278 antibody (STJ24118) at 1:55 dilution. Secondary antibody: HRP Goat Anti-rability (H+L) at 1:10000 dilution. Lysates/proteins: 25ug pt (lane. Blocking buffer: 3% nonfat dry milk in TBS'



Immunofluorescence analysis of rat thymus using ICOS/CD278 antibody (STJ24118) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of human spleen using ICOS/CD278 antibody (STJ24118) at dilution of 1:100.



Immunofluorescence analysis of mouse thymus using ICOS/CD278 antibody (STJ24118) at dilution of 1:100.