

Datasheet for ABIN7453973

Recombinant anti-ICOS antibody (AA 149-199)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ICOS
Binding Specificity:	AA 149-199
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This ICOS antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit anti-ICOS Recombinant Monoclonal Antibody [BLR194J]
Immunogen:	between AA 149 and 199 (C-term)
Clone:	BLR194J
Isotype:	IgG

Target Details

Target:	ICOS
Alternative Name:	ICOS (ICOS Products)

Target Details

Background:	Background: ICOS is a member of the CD28 and CTLA-4 cell-surface receptor family. It enhances all basic T-cell responses to a foreign antigen, namely proliferation, secretion of lymphokines, up-regulation of molecules that mediate cell-cell interaction, and effective help for antibody secretion by B-cells. ICOS is essential both for efficient interaction between T and B-cells and for normal antibody responses to T-cell dependent antigens. [taken from the Universal Protein Resource (UniProt) Q9Y6W8].
Gene ID:	29851
NCBI Accession:	NP_036224
UniProt:	Q9Y6W8
Pathways:	Cancer Immune Checkpoints

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Borate Buffered Saline (BBS) pH 8.2 with 0.09 % Sodium Azide, BSA-Free
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months