

Datasheet for ABIN7091243 **anti-ICOS antibody**

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Overview

Quantity:	100 µL
Target:	ICOS
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This ICOS antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ICOS
Clone:	F3H8
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	ICOS
Alternative Name:	ICOS (ICOS Products)
Background:	Synonyms: Inducible T-cell costimulator, Activation inducible lymphocyte immunomediatory molecule, Activation-inducible lymphocyte immunomediatory molecule, AILIM, CD278, CD278

Target Details

antigen, CVID1, ICOS_HUMAN, Inducible costimulator, Inducible T cell co stimulator, MGC39850.

Background: The protein encoded by this gene belongs to the CD28 and CTLA-4 cell-surface receptor family. It forms homodimers and plays an important role in cell-cell signaling, immune responses, and regulation of cell proliferation.[provided by RefSeq, Jul 2008].

Gene ID:	29851
UniProt:	Q9Y6W8
Pathways:	Cancer Immune Checkpoints

Application Details

Application Notes:	IHC-P 1:200-400
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months