

Datasheet for ABIN1904299

anti-ICOS antibody (C-Term)





Go to Product page

Overview	
Quantity:	500 μL
Target:	ICOS
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This ICOS antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Synthetic peptide corresponding to C-terminus of human CD278.
	Type of Immunogen: Synthetic peptide
Clone:	SP98
Isotype:	IgG
Specificity:	Human ICOS
Purification:	Protein A/G purified
Target Details	
Target:	ICOS

Target Details

Alternative Name:	ICOS / CD278 (ICOS Products)
Background:	Name/Gene ID: ICOS
	Synonyms: ICOS, AILIM, CD278, CVID1, Inducible costimulator, Inducible T-cell co-stimulator, CD278 antigen, Inducible T-cell costimulator
Gene ID:	29851
Pathways:	Cancer Immune Checkpoints

Application Details

	11 (11	A I i
Ann	lication	inotes.

Approved: IHC, IHC-P (1:100)

Usage: IMMUNOHISTOCHEMISTRY: Formalin-fixed, paraffin-embedded tissues are suitable for use with this primary antibody. Deparaffinization: Deparaffinize slides using xylene or xylene alternative and graded alcohols. Antibody Dilution: If using the concentrate format of this product, dilute the antibody 1:100. Antigen Retrieval: Boil tissue section in 1 mM EDTA buffer, pH 8.0 for 10 min followed by cooling at room temperature for 20 min. Primary Antibody Incubation: Incubate for 30 minutes at room temperature. Slide Washing: Slides must be washed in between steps. Rinse slides with PBS/0.05 % Tween. Positive control: Tonsil, reactive lymph node. Cellular localization: Membrane.

Comment:

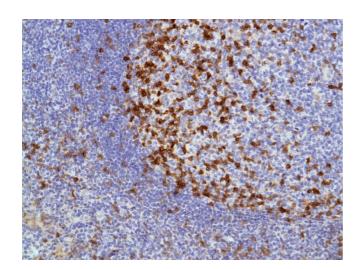
Target Species of Antibody: Human

Restrictions:

For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.6, 1 % BSA, 0.1 % sodium azide
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
Storage Comment:	Store at 2-8°C. Do not freeze.



Immunohistochemistry

Image 1. Immunohistochemistry of Human Tonsil stained with anti-CD278/ICOS antibody