ICAM3

CONTACT INFORMATION: University of Oxford marketed by Ximbio.com

TYPE: mouse anti human

CLONE NAME: CG106

PROTEIN: Intercellular Adhesion Molecule 3, CD50

PROTEIN WEB: https://www.omim.org/entry/146631

ANTIGEN USED: T-lymphoblastic cells

FUSION PARTNER: P3/NS1/1-Ag4.1

ISOTYPE: IgG2a SPECIES REACTIVITY: Human

PREPARATION AND STORAGE: Aliquot and store at 4C. Do not freeze

COMMERCIALIZED BY: Ximbio.com

APP RECOMMENDED: FACS IHC IP WB

DESCRIPTION

ICAM-3 is the major ligand for LFA-1 (CD11a/CD18) in the resting state. ICAM-3 may play a key role in initiating immune responses.

PUBLICATION DESCRIBING ANTIBODY CHARACTERIZATION/VALIDATION

J Clin Pathol. 1994 Feb;47(2):143-7.

Cellular distribution of human leucocyte adhesion molecule ICAM-3.

Cordell JL1, Pulford K, Turley H, Jones M, Micklem K, Doussis IA, Tyler X, Mayne K, Gatter KC, Mason DY.

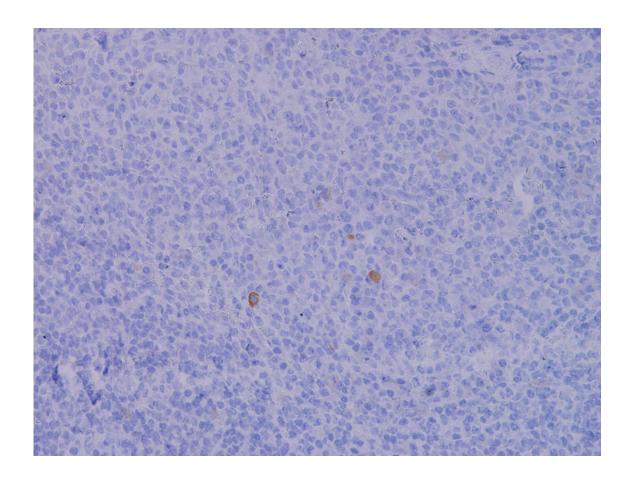
PMID: 8132828

https://www.ncbi.nlm.nih.gov/pubmed/8132828

APPLICATIONS

Monoclonal Antibodies Catalogue

IHC Techniques	Clone	Dilution	Antibody concentration	Antigen retrieval method	Visualization kit	Positive control	Negative control	Protein localization	Positivity in other species	
Frozen tissue and cytospins										
Paraffin tissue										
	CG10	neat	supernatant	Citrate	Dako Envision	Tonsil				
	6									
Immunofluorescence										



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Tonsil stained with neat supernatant from CG106 hybridoma, detection using Dako Envision kit, 20x power image