



Rabbit Anti-Human CD99 monoclonal antibody, clone TQ220 (CABT-L1231)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	CD99
Immunogen	Recombinant full length human CD99 protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	TQ220
Purification	Protein A/G Purified
Conjugate	Unconjugated
Applications	IHC-P
Positive Control	A suggested positive control is pancreas tissue.
Format	Liquid
Buffer	PBS, pH 7.6, with 1% BSA
Preservative	0.1% Sodium Azide
Storage	4°C, do not freeze

BACKGROUND

Introduction

CD99, or MIC2 gene product, or E2 antigen is expressed on the cell membrane of some lymphocytes, cortical thymocytes, and granulosa cells of the ovary. The antigen is also expressed by most pancreatic islet cells, Sertoli cells of the testis, and some endothelial cells. Mature granulocytes express very little or no CD99. MIC2 is strongly expressed on Ewing and quote;s sarcoma cells and primitive peripheral neuroectodermal tumors.

GENE INFORMATION

Entrez Gene ID	4267
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UniProt ID	P14209
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