



# 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

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

## BACKGROUND

---

<b>Introduction</b>	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](#)

UniProt ID [P14209](#)