



# Rabbit Anti-Human CD19 monoclonal antibody, clone TQ220 (CABT-L1227)

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

## PRODUCT INFORMATION

Target	CD19
Immunogen	Synthetic peptide corresponding to C-terminus of human CD19.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	TQ220
Purification	Protein A/G Purified
Conjugate	Unconjugated
Applications	FC, IHC-P
Positive Control	A suggested positive control is tonsil tissue.
Format	Liquid
Buffer	PBS, pH 7.6, with 1% BSA
Preservative	0.1% Sodium Azide
Storage	4°C, do not freeze

## BACKGROUND

## Introduction

CD19 is expressed in B lymphocytes and B-cell lymphoma. It may also be present on some early myeloid progenitors, particularly those of the monoblastic type. It appears to be expressed on myeloid leukemia cells, particularly those of monocytic lineage. Leukemia phenotype studies have demonstrated that the earliest and broadest B cell restricted antigen is the CD19 antigen. CD19 is negative in T lymphocytes, plasma cells, and their tumors.

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## GENE INFORMATION

Entrez Gene ID	<a href="#">930</a>
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UniProt ID	<a href="#">P15391</a>
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