



Rabbit Anti-Human CD20 monoclonal antibody, clone TQ43 (CABT-L1228)

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

PRODUCT INFORMATION

Target	CD20
Immunogen	Synthetic peptide
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	TQ43
Purification	Protein A/G Purified
Conjugate	Unconjugated
Applications	Recommended dilution: IHC-P 1:10,000 - 1:20,000, IF/ICC 1:400 - 1:1,000, FC 1:100 - 1:500, IP 1:20
Positive Control	A suggested positive control is tonsil or B cell lymphoma.
Format	Liquid
Size	100 µl
Buffer	PBS, pH 7.6, with 1% BSA
Preservative	<0.1% Sodium Azide
Storage	4°C, do not freeze

BACKGROUND

Introduction

This gene encodes a member of the membrane-spanning 4A gene family. Members of this nascent protein family are characterized by common structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues. This gene encodes a B-lymphocyte surface molecule which plays a role in the development and differentiation of B-cells into plasma cells. This family member is localized to 11q12, among a cluster of family members. Alternative splicing of this gene results in two transcript variants which encode the same protein.

GENE INFORMATION

Entrez Gene ID

[931](#)

UniProt ID

[P11836](#)