



Rabbit Anti-Human CD3 monoclonal antibody, clone TQ273 (CABT-L1716)

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

PRODUCT INFORMATION

Specificity	This antibody may react with (Predicted by homology) : Bovine, Chicken, Dog, Mouse, Rabbit, Rat
Target	CD3
Immunogen	Synthetic peptide corresponding to internal region of the epsilon chain of human CD3 protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	TQ273
Purification	Protein A/G purified
Conjugate	Unconjugated
Applications	IHC-P, WB, FC
Molecular Weight	20 kDa
Cellular Localization	Membrane
Positive Control	Tonsil
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6

Preservative	< 0.1% Sodium Azide
Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

BACKGROUND

Introduction	This antibody reacts with the intracytoplasmic portion of the CD3 antigen expressed by T cells. It stains human T cells in both the cortex and medulla of the thymus and in peripheral lymphoid tissues. This antibody is suitable for staining normal and neoplastic T cells in formalin-fixed, paraffin-embedded tissues.
Keywords	CD3;CD3 T-Cell Co-receptor;CD3D;CD3E;CD3G

GENE INFORMATION

Entrez Gene ID	55126
UniProt ID	P07766