

## TCR β rabbit pAb

Cat No.: ES3576

For research use only

## Overview

Product Name TCR β rabbit pAb

Host species Rabbit
Applications WB;ELISA

**Species Cross-Reactivity** Human; Rat; Mouse;

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not

yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human TCR beta. AA

range:66-115

Specificity TCR β Polyclonal Antibody detects endogenous

levels of TCR β protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name T-cell receptor beta-1 chain C region

Gene Name TRBC1

Cellular localization Cell membrane.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/mlObserved band20kDHuman Gene ID28639Human Swiss-Prot NumberP01850

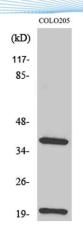
Alternative Names TRBC1; T-cell receptor beta-1 chain C region

Background similarity:Contains 1 Ig-like (immunoglobulin-like)

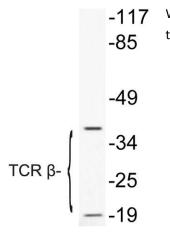
domain.,







Western Blot analysis of various cells using TCR  $\boldsymbol{\beta}$  Polyclonal Antibody



Western blot analysis of lysate from COLO205 cells treated with Forskolin, using TCR  $\beta$  antibody.



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com