

# CD223 Polyclonal Antibody

# Description

Product type Primary Antibody

Code BT-AP01413

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from the Internal region of human LAG3.

AA range:91-140

Mol wt 57437

Species reactivity Human

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name CD223 Antibody

Synonyms LAG3; FDC; Lymphocyte activation gene 3 protein; LAG-3; Protein FDC; CD223

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

 $Lymphocyte-activation\ protein\ 3\ belongs\ to\ Ig\ superfamily\ and\ contains\ 4\ extracellular\ Ig-like\ domains.\ The\ LAG3\ gene\ contains\ 8\ exons.$ 

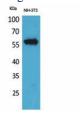
The sequence data, exon/intron organization, and chromosomal localization all indicate a close relationship of LAG3 to CD4.

# Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 20000

Not yet tested in other applications.

#### **Images**



 $We stern\ Blot\ analysis\ of\ NIH-3T3\ cells\ using\ CD223\ Polyclonal\ Antibody.\ Secondary\ antibody\ was\ diluted\ at$ 

1:20000

## Storage

-20°C for one year