

# CD163b Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP01377

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

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

CD163L1. AA range:391-440

Mol wt 159239

Species reactivity Human

**Clonality** Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name CD163b Antibody

Synonyms CD163L1; CD163B; M160; Scavenger receptor cysteine-rich type 1 protein M160; CD163 antigen-like 1;

CD163b

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

diluted at 1:20000

### Background

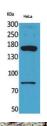
CD163L1 encodes a member of the scavenger receptor cysteine-rich (SRCR) superfamily. Members of this family are secreted or membraneanchored proteins mainly found in cells associated with the immune system. The SRCR family is defined by a 100-110 amino acid SRCR domain, which may mediate protein-protein interaction and ligand binding. The CD163 molecule like 1 contains twelve SRCR domains, a transmembrane region and a cytoplasmic domain. Alternative splicing results in multiple transcript variants encoding different isoforms.

# Recommended Dilution

WB: 1: 500 - 1: 2000 IHC-p: 1: 100 - 1: 300 ELISA: 1: 20000

Not yet tested in other applications.

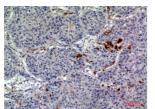
### **Images**



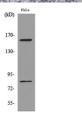
Western Blot analysis of HeLa cells using CD163b Polyclonal Antibody. Secondary antibody was



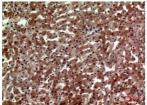
Immunohistochemical analysis of paraffin-embedded human-lung, antibody was diluted at 1:100



 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ human-lung,\ antibody\ was\ diluted\ at\ 1:100$ 



Western blot analysis of lysate from HeLa cells, using CD163L1 Antibody.



 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ human-liver,\ antibody\ was\ diluted\ at\ 1:100$ 

# Storage

-20°C for one year

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