

Anti-RP105 / CD180 Antibody (Internal)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17380**Specification**

Anti-RP105 / CD180 Antibody (Internal) - Product Information

Application	WB, IHC-P
Primary Accession	Q99467
Predicted	Human, Mouse, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	74179

Anti-RP105 / CD180 Antibody (Internal) - Additional Information**Gene ID** 4064**Alias Symbol** **CD180****Other Names**

CD180, CD180 antigen, Lymphocyte antigen 64, Ly78, LY64, CD180 molecule, RP105

Target/Specificity

Recognizes endogenous levels of CD180 protein.

Reconstitution & Storage

PBS, pH 7.3, 0.01% sodium azide, 30% glycerol. Store at -20°C. Aliquot to avoid freeze/thaw cycles.

Precautions

Anti-RP105 / CD180 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-RP105 / CD180 Antibody (Internal) - Protein Information**Name** CD180**Synonyms** LY64, RP105**Function**

May cooperate with MD-1 and TLR4 to mediate the innate immune response to bacterial lipopolysaccharide (LPS) in B-cells. Leads to NF- kappa-B activation. Also involved in the life/death decision of B-cells (By similarity).

Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location

Expressed mainly on mature peripheral B cells. Detected in spleen, lymph node and appendix.

Not detected in pre-B and -T cells

Anti-RP105 / CD180 Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-RP105 / CD180 Antibody (Internal) - Images