

Anti-Human CD205 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA02545

3th Edition

Description:Lymphocyte antigen 75 is a protein that in humans is encoded by the LY75 gene.To direct captured antigens from the extracellular space to a specialized antigen-processing compartment as an endocytic receptor. Causes reduced proliferation of B-lymphocytes.Selection splicing results in multiple transcript variants encoding fusion products that share sequence identity with each individual gene product.

Antigen:Synthesized peptide derived from the Internal region of human CD205.

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Expressed in spleen, thymus, colon and peripheral blood lymphocytes. Detected in myeloid and B lymphoid cell lines. Isoform 2 and isoform 3 are expressed in malignant Hodgkin lymphoma cells called Hodgkin and Reed-Sternberg (HRS) cells.