Lymphocyte antigen 75 Antibody

Mouse Monoclonal Antibody [Clone CD205/17426]

Catalog No	Format	Size
4065-MSM4-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
4065-MSM4-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
4065-MSM4-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

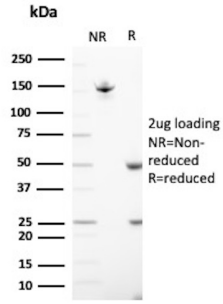
Applications	Tested Dillution	Note
Immunohistochemistry (IHC)	1-2ug/ml	30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes

Product Details

Clone	CD205/17426
Immunogen	Recombinant fragment (around aa1006-1130) of human LY75 protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG
Mol. Weight of Antigen	198.31kDa
Cellular Localization	Membrane
Species Reactivity	Human
Positive Control	Expressed in spleen, thymus, colon and peripheral blood lymphocytes

**Optimal dilution for a specific application should be determined.*

Product Images for Lymphocyte antigen 75 Antibody



SDS-PAGE Analysis of Purified Lymphocyte antigen 75 Mouse Monoclonal Antibody (CD205/17426). Confirmation of Purity and Integrity of Antibody.

Specificity & Comments

Acts as an endocytic receptor to direct captured antigens from the extracellular space to a specialized antigen-processing compartment (By similarity). Causes reduced proliferation of B-lymphocytes.

Supplied As

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis.There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.