

Product datasheet for **TA386183**

Ly75 Rat Monoclonal Antibody [Clone ID: NLDC145]

Product data:

Product Type:	Primary Antibodies
Clone Name:	NLDC145
Applications:	FC, IF, IHC
Reactivity:	Mouse
Host:	Rat
Isotype:	IgG2a, kappa
Clonality:	Monoclonal
Immunogen:	This antibody was raised by immunising Wistar rats with mouse lymph node stroma.
Specificity:	<p>This antibody is specific for murine DEC-205, a lectin endocytic receptor expressed at high levels by many dendritic cell subsets, where it mediates antigen uptake. The epitope recognised by this antibody is trypsin-sensitive.</p> <p>This antibody has been used in IHC analysis of acetone-fixed mouse lymph node sections and cytospin preparations (Krall et al, 1986), and immunofluorescence analysis of epidermal sheets (Krall et al, 1986).It has also been used in immunoblot experiments (Inaba et al, 1995) and in FC experiments to identify DEC-205-expressing cell subsets (Inaba et al, 1995; Hawiger et al, 2001).</p>
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	lymphocyte antigen 75
Database Link:	Entrez Gene 17076 Mouse Q60767
Synonyms:	CD205; CLEC13B; DEC-205; GP200-MR6



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