## NGAL / LCN2 / Lipocalin-2 Antibody, Mouse MAb





GENERAL INFORMATION	
Immunogen:	Recombinant Rat NGAL / LCN2 / Lipocalin-2 Protein (Catalog#80058-R08B)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Rat NGAL / LCN2 / Lipocalin-2 (rR NGAL / LCN2 / Lipocalin-2; Catalog#80058-R08B; P30152; Met1-Asn198). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG2a
Clone ID:	04
Specificity:	Rat NGAL / LCN2 / Lipocalin-2
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at $-20^{\circ}\text{C}$ to $-80^{\circ}\text{C}$ . Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.
APPLICATIONS	
Applications:	ELISA
RECOMMENDED CONCENTRATION	
ELISA	ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Rat NGAL / LCN2 / Lipocalin-2.

Please Note: Optimal concentrations/dilutions should be determined by the end user.