



Magic™ Mouse Anti-LCN2 monoclonal antibody, clone N92500-C (DCABY-4582U)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Magic™ Mouse Anti-LCN2 monoclonal antibody, clone N92500-C
Target	Human NGAL
Immunogen	Recombination Human NGAL
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Clone	N92500-C
Purification	Protein A purified. Purity ≥ 90 %
Conjugate	Unconjugated
Applications	ELISA(Det), CLIA (Det) We recommend the following for sandwich ELISA (Capture - Detection): DCABY-4569 - DCABY-4582U
Format	Purified, Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None

Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Ship	Wet ice

BACKGROUND

Introduction	Neutrophil gelatinase-associated lipocalin (NGAL) is a small glycoprotein expressed in the bone marrow, epithelial tissues associated with antimicrobial defense, and in the distal tubules and collecting duct of the kidney. Elevated levels of blood and urine NGAL are associated with acute or chronic renal failure.
Keywords	LCN2; lipocalin 2; lipocalin 2 (oncogene 24p3); neutrophil gelatinase-associated lipocalin; 24p3; neutrophil gelatinase associated lipocalin; NGAL;

GENE INFORMATION

Entrez Gene ID	3934
UniProt ID	P80188