



Magic™ Anti-LCN2 monoclonal antibody, clone N92548 (DCABY-4571)

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

PRODUCT INFORMATION

Antigen Description	NGAL, first known as an antibacterial factor of natural immunity, and an acute phase protein, is currently one of the most interesting and enigmatic proteins involved in the process of tumor development. acting as an intracellular iron carrier and protecting MMP9 from proteolytic degradation.
Specificity	It binds pig NGAL
Immunogen	NGAL antibody was raised in Mouse using Recombinant pig NGAL as the immunogen
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Pig
Clone	N92548
Purification	NGAL antibody was purified from cell culture supernatant by protein A/G chromatography
Conjugate	Unconjugated
Applications	ELISA Pr*, WB Suggested pair for sandwich ELISA (Capture - Detection): DCABY-4571 - DCABY-4580
Format	Liquid
Size	200 µg
Buffer	Supplied in 0.01 M phosphate buffer, pH 7.4, containing 0.5 M NaCl and 15 mM sodium azide
Preservative	15mM Sodium Azide

Storage

Store at 4-8 °C without exposure to light

GENE INFORMATION

Gene Name	LCN2 lipocalin 2 [Sus scrofa]
Official Symbol	LCN2
Synonyms	LCN2; neutrophil gelatinase-associated lipocalin;
Entrez Gene ID	100153501
Protein Refseq	NP_001231339
UniProt ID	F1RRX1
Chromosome Location	1; 1