

Datasheet for ABIN1495436

anti-Lipocalin 2 antibody (AA 38-53) (Magnetic Particles)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Lipocalin 2 (LCN2)
Binding Specificity:	AA 38-53
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Lipocalin 2 antibody is conjugated to Magnetic Particles
Application:	Immunoprecipitation (IP)

Product Details

Immunogen:	Synthetic peptide corresponding to a sequence at the N-terminal of rat NGAL (38-53 aa), identical to the related mouse and rat sequence. Type of Immunogen: Synthetic peptide
Specificity:	Rat. No cross reactivity with other proteins.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunoaffinity purified

Target Details

Target:	Lipocalin 2 (LCN2)
Alternative Name:	LCN2 / Lipocalin 2 / NGAL (LCN2 Products)

Target Details

Background:	Name/Gene ID: LCN2 Synonyms: LCN2, 24p3, HNL, Lipocalin 2, Lipocalin-2, MSFI, Siderocalin LCN2, NGAL, p25, Lipocalin 2 (oncogene 24p3), Oncogene 24p3
Gene ID:	3934
UniProt:	P80188
Pathways:	Cellular Response to Molecule of Bacterial Origin , Transition Metal Ion Homeostasis

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	5 mg BSA, 0.9 mg sodium chloride, 0.2 mg sodium phosphate, 0.05 mg Thimerosal, 0.05 mg sodium azide
Preservative:	Thimerosal (Merthiolate), Sodium azide
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 4°C.