

Anti-NGAL (monkey)
Mouse monoclonal antibody

Subclass: IgG1/k

CAT. NO.

ABS 063-68

Clone: 68

SPECIFICITY	ABS 063-68 reacts with NGAL (neutrophil gelatinase-associated lipocalin) from <i>Macaca mulatta</i> (Rhesus) and <i>Macaca fascicularis</i> (Cynomolgus).
IMMUNOGEN	Recombinant monkey NGAL
TESTED APPLICATIONS	ELISA, IHC
SPECIES REACTIVITY (POSITIVE)	Monkey
SPECIES REACTIVITY (NEGATIVE)	Not determined
EPITOPE SPECIFICITY	Not determined

PRESENTATION

Content:	Available in 400 µL and 1 mL size. 1 mg/mL +/- 15%. See Certificate of Analysis for details.
Preparation:	Protein-A purified
Form:	Liquid
Solvent:	0.01 M phosphate buffer, pH 7.4, containing 0.5 M NaCl and 15 mM sodium azide
Storage:	4-8°C without exposure to light. No precautions necessary during handling.

APPLICATION	ELISA: ABS 063-68 binds free monkey NGAL ABS 063-68 (as biotinylated detection antibody) forms a sandwich ELISA pair with ABS 063-56 (as capture antibody) for measuring monkey NGAL. IHC: ABS 063-68 can be used in IHC.
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TARGET	Monkey neutrophil gelatinase-associated lipocalin (NGAL; also called lipocalin 2 or siderocalin) may, by analogy with its homologues in other mammalian species, be released from activated neutrophils in inflammation or infection, from certain epithelial cancers, and more dramatically from renal tubular cells in response to ischemic or nephrotoxic injury.
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REFERENCES

CONDITIONS

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