

Anti-NGAL (pig)

CAT. NO. ABS 048-17

OVERVIEW

Product Name	Anti-NGAL (pig)	Conjugation	Unconjugated
Description	Mouse monoclonal antibody	Host	Mouse
Isotype	IgG1/k	Clone	17
Tested Applications	ELISA, WB		

SPECIFICITY

Specificity	Neutrophil gelatinase-associated lipocalin (pig, NGAL)		
Immunogen	Recombinant pig NGAL	Gene ID	100153501
Target	No information		
Species Reactivity POSITIVE	Pig	Species Reactivity NEGATIVE	Mouse

PROPERTIES

Form	Liquid	Unit Size	0,4 mL and 1 mL
Concentration	1 mg/mL $\pm$ 15%, See CoA for lot details		
Purification	Protein A or Protein G purified	Purification Notes	BSA free
Storage buffer	0.01 M phosphate buffer, pH 7.4, with 0.5 M NaCl and 15 mM sodium azide		
Storage condition	2-8°C without exposure to light		
Safety	Wear protective clothing		

TESTED APPLICATIONS

ELISA	ABS 048-17 binds free pig NGAL in solution. ABS 048-28 (as biotinylated detection antibody) forms a sandwich ELISA pair with ABS 048-17 (as capture antibody) for measuring porcine NGAL.
WB	ABS 048-17 can be used in Western blotting.

SCIENTIFIC REFERENCES

N/A

CONDITIONS

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