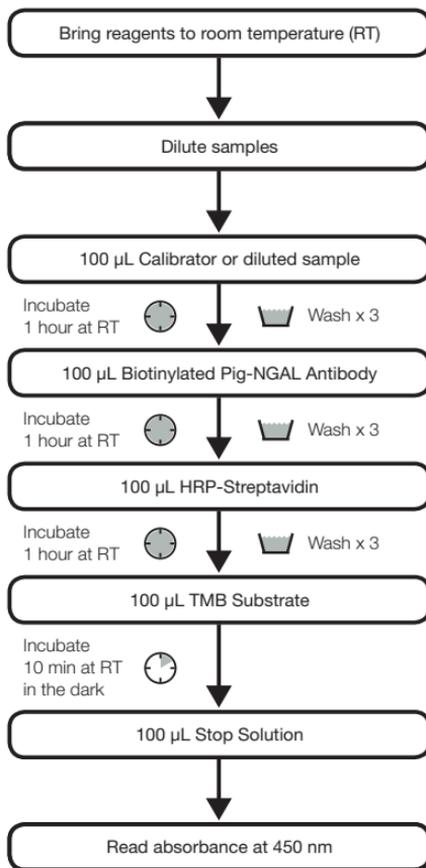


Quick Guide

Pig NGAL ELISA Kit (KIT 044)



BIOPORTO[®]
Diagnostics

Pig NGAL ELISA Kit (KIT 044)

NGAL - a biomarker of
nephrotoxicity



Pig NGAL ELISA Kit - KIT 044	
Target	Cross reaction
Pig NGAL (Neutrophil Gelatinase Associated Lipocalin)	None. Tested against recombinant mouse, rat, dog and human NGAL in direct coat.
Format	Number of tests
96 well ELISA plate	41 samples in duplicate
Sample matrix for analysis	
Pig urine, plasma or serum, tissue extracts or culture media	
Normal sample dilution guideline	Sample volume needed
1/1000 (Urine or EDTA plasma, healthy pigs) 1/5000 (Urine or EDTA plasma, when NGAL values are expected to be raised)	10 µl sample
Assay dynamic range	Limit of Detection (LOD)
10-400 pg/mL (100 fold)	1 pg/mL