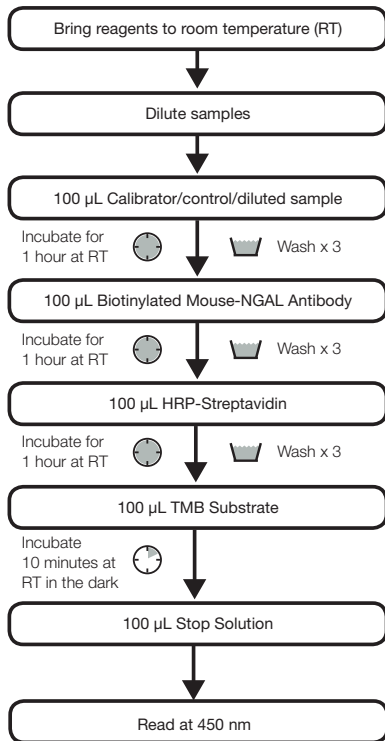


Quick Guide

Mouse NGAL ELISA Kit (KIT 042)



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NGAL - a biomarker of
nephrotoxicity



Mouse NGAL ELISA kit – KIT 042	
Target	Cross reaction
Mouse NGAL (Neutrophil Gelatinase Associated Lipocalin)	No cross reaction detected
Format	Number of tests
96 well ELISA plate	40 samples in duplicate
Sample matrix for analysis	
Mouse urine, plasma or serum, tissue extracts or culture media	
Normal sample dilution guideline	Sample volume needed
1/1000 (Urine or EDTA plasma, healthy mice) 1/5000 (Urine or EDTA plasma, when NGAL values are expected to be raised)	10 µl sample
Assay dynamic range	Limit of Detection (LOD)
10-1000 pg/mL	0.75 pg/mL