

GLO1 Antibody (N-term)

Catalog_no :	AB2414
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:23-51
Specificity :	This GLO1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 23-51 amino acids from the N-terminal region of human GLO1.
Dilution :	WB,1:1000;WB,1:1000;IHC-P,1:50~100;FC,1:10~50;IF,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Other_name :	Lactoylglutathione lyase, Aldoketomutase, Glyoxalase I, Glx I, Ketone-aldehyde mutase, Methylglyoxalase, S-D-lactoylglutathione methylglyoxal lyase, GLO1
Isotype :	Rabbit Ig
Background :	The enzyme GLO1 is responsible for the catalysis and formation of S-lactoyl-glutathione from methylglyoxal condensation and reduced glutathione. Glyoxalase I is linked to HLA and is localized to 6p21.3-p21.1, between HLA and the centromere.
reference :	Germanova,A., Cancer Invest. 27 (6), 655-660 (2009) Engelen,L., J. Hypertens. 27 (7), 1399-1403 (2009)