

GLO1 antibody

Product Information

Catalog No.: FNab03483

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

Catalyzes the conversion of hemimercaptal, formed from methylglyoxal and glutathione, to S-lactoylglutathione. Involved in the regulation of TNF-induced transcriptional activity of NF-kappa-B. Required for normal osteoclastogenesis.

Immunogen information

Immunogen: glyoxalase I

Synonyms: Lactoylglutathione lyase|Aldoketomutase|Glyoxalase I (Glx I)|Ketone-

aldehyde mutase|Methylglyoxalase|S-D-lactoylglutathione

methylglyoxal lyase|GLO1

Observed MW: 21-25 kDa Uniprot ID: Q04760

Application

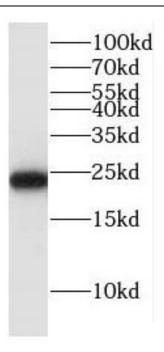
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:





HepG2 cells were subjected to SDS PAGE followed by western blot with FNab03483(GLO1 antibody) at dilution of 1:1000