

Glutaryl Lysine Rabbit Polyclonal Antibody

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Cat#: 3094

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Only For Research. Not For Diagnosis.

Attribute:	Rabbit Polyclonal Antibody
Isotype:	IgG
Purity:	Antigen Affinity Purification
Application:	WB, IP, ELISA
Reactivity:	Glutaryl Lysine Protein
Immunogen:	Glutaryl Lysine BSA
Buffer:	PBS with 0.1% sodium azide and 50% glycerol, pH 7.2
Storage:	Store at -20°C. Do not aliquot
Recommended Dilution:	WB: 1:1000-2000 IP: 1:5000-10000

170kDa —
135kDa —
100kDa —
75kDa —
65kDa —
45kDa —
35kDa —



Western blot of anti- Glutaryl Lysine Rabbit Polyclonal Antibody on Hela Lysates at dilution of 1:1000

Background:

Lysine glutarylation is a dynamic and evolutionarily conserved PTM, which impacts metabolic processes and other mitochondrial functions. Similar to acetylation and succinylation, lysine glutarylation is highly enriched in metabolic processes, such as cellular respiration, fatty acid metabolism and amino acid metabolism.

We focus on precise protein quantification