

[KO]GCLC Rabbit mAb

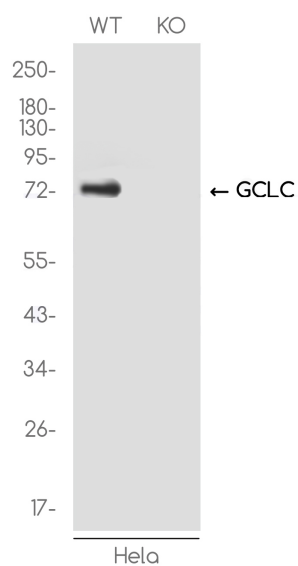
ABZ4677

Product Overview

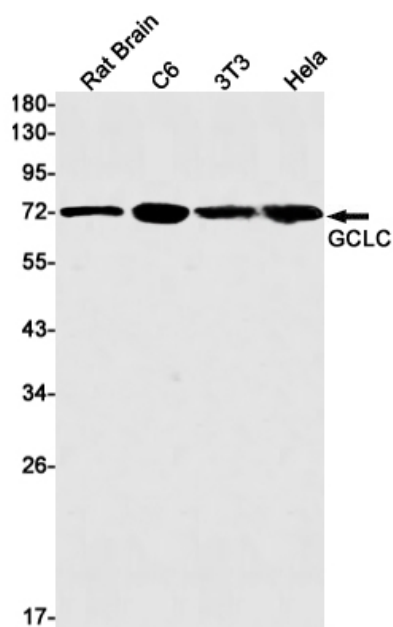
Name	[KO]GCLC Rabbit mAb
Accession(Primary)	P48506
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 73 kDa; Observed MW: 73 kDa
Recommended Dilution	WB-1:500-1:1000; ICC/IF-1:50-1:100; FC-1:50-1:100; IP-1:20-1:50

Target information (P48506)

Gene Name	GCLC
About Gene Symbol	GCLC (Glutamate-Cysteine Ligase Catalytic Subunit) is a biosynthetic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blot analysis of GCLC in HeLa(WT) and GCLC-Knockout HeLa(KO) using GCLC antibody.



Western blot analysis of GCLC in rat Brain, C6, 3T3, HeLa lysates using GCLC antibody.