

Product Datasheet

GCLC Antibody (orb627277)

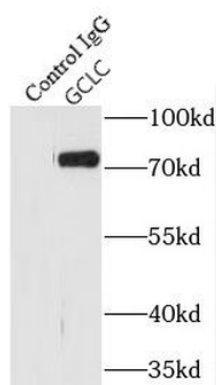
Description	Rabbit polyclonal antibody to GCLC
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, IP, WB
Immunogen	glutamate-cysteine ligase, catalytic subunit
Target	GCLC
Form/Appearance	liquid
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Isotype	IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
Purity	≥95% as determined by SDS-PAGE
MW	73kd
Uniprot ID	P48506
Dilution Range	WB: 1:1000-1:5000; IP: 1:500-1:1000; IHC: 1:50-1:200
Expiration Date	12 months from date of receipt.

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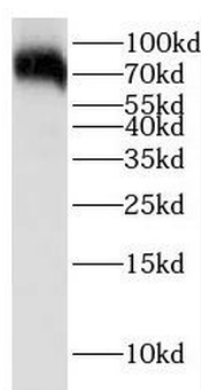
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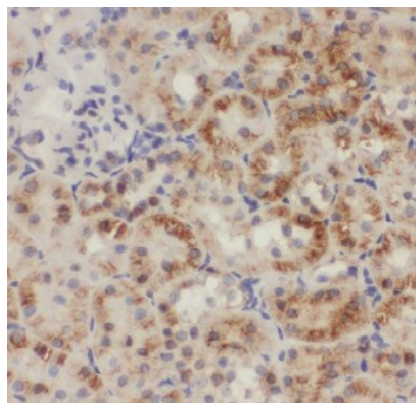
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IP Result of anti-GCLC (IP: orb627277, 3 ug; Detection: orb627277 1:500) with mouse kidney tissue lysate 4000 ug.



Jurkat cells were subjected to SDS PAGE followed by western blot with orb627277 (GCLC antibody) at dilution of 1:2000.



Immunohistochemistry of paraffin-embedded human kidney using orb627277 (GCLC antibody) at dilution of 1:50.

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