

## Anti-GLP-1 (Non-amidated (-Arg-Gly), C-term) Antibody

### Product Details

<b>Available Variants</b>	100 uL (SKU:ABS 046-03-010) 400 uL (SKU:ABS 046-03-04) 1000 uL (SKU:ABS 046-03-1)
<b>Conjugate</b>	Unconjugated
<b>Isotype</b>	IgG1/k
<b>Clone</b>	3
<b>Gene Name</b>	GCG
<b>Host Species</b>	Mouse
<b>Concentration</b>	1 mg/mL $\pm$ 15%
<b>Format</b>	Protein A or Protein G purified
<b>Physical State</b>	Liquid
<b>Buffer</b>	0.01 M phosphate buffer, pH 7.4, with 0.5 M NaCl and 15 mM sodium azide
<b>Production Notes</b>	BSA free
<b>Applications</b>	ELISA, WB
<b>Species Reactivity</b>	Human
<b>Immunogen</b>	Synthetic GLP-1(9-37)
<b>Specificity</b>	ABS 046-03 binds GLP-1(1-37), GLP-1(7-37) and GLP-1(9-37). Cross-reaction with C-terminally amidated GLP-1 is 0-16% in various circumstances. C-terminus of GLP-1(1-37), GLP-1(7-37) and GLP-1(9-37)
<b>Molecular Weight</b>	20 kDa (proglucagon)
<b>Storage</b>	2-8°C without exposure to light
<b>UniProt ID</b>	<a href="#">P01275</a>
<b>Country of Origin</b>	United States

<b>Shipping</b>	Shipped on ice packs
<b>Expiration</b>	24 months from date of receipt
<b>Usage Statement</b>	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.
<b>Application Details</b>	ABS 046-03 binds free GLP-1(1-37), GLP-1(7-37) and GLP-1(9-37) in solution. ABS 046-03 binds free GLP-1(1-37), GLP-1(7-37) and GLP-1(9-37) in solution. ABS 046-03 works well as a capture antibody with ABS 033-10B as a biotinylated detection antibody cross-reacting about 5% with C-terminally amidated GLP-1. ABS 046-03 can also be used as a capture antibody for detection of GLP-1 derivatives. (1)
<b>NCBI Gene ID</b>	2641

---

Product Page URL: [www.antibodiesinc.com/products/anti-glp-1-non-amidated-arg-gly-c-term-antibody-3-abs-046-03](http://www.antibodiesinc.com/products/anti-glp-1-non-amidated-arg-gly-c-term-antibody-3-abs-046-03)



Created on 03. June 2026 | All information without guarantee