

Anti-Ghrelin Antibody

Product Details

Available Variants	100 uL (SKU:ABS 050-45-010) 400 uL (SKU:ABS 050-45-04) 1000 uL (SKU:ABS 050-45-1)
Conjugate	Unconjugated
Isotype	IgG1/I
Clone	45
Gene Name	GHRL
Host Species	Mouse
Concentration	1 mg/mL \pm 15%
Format	Protein A or Protein G purified
Physical State	Liquid
Buffer	0.01 M phosphate buffer, pH 7.4, with 0.5 M NaCl and 15 mM sodium azide
Production Notes	BSA free
Applications	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic human Ser3-octanoyl ghrelin-28
Specificity	ABS 050-45 binds human octanoylated ghrelin and human des-acyl ghrelin.
Molecular Weight	13 kDa (pro-ghrelin), 6 kDa (mature ghrelin)
Storage	2-8°C without exposure to light
UniProt ID	Q9UBU3
Country of Origin	United States
Shipping	Shipped on ice packs

Expiration	24 months from date of receipt
Usage Statement	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.
Application Details	ABS 050-45 binds human ghrelin in solution. ABS 050-45 (as a capture antibody) forms a pair with ABS 052-121 as a biotinylated detection antibody for measuring total human ghrelin by sandwich ELISA.
NCBI Gene ID	51738

Product Page URL: www.antibodiesinc.com/products/anti-ghrelin-antibody-45-abs-050-45



Created on 03. June 2026 | All information without guarantee