

GGH rabbit monoclonal antibody

Catalog # H00008836-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human GGH peptide using ARM Technology.
Immunogen	A synthetic peptide of human GGH is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human GGH peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — GGH

Entrez GeneID	8836
GeneBank Accession#	GGH
Gene Name	GGH
Gene Alias	GH
Gene Description	gamma-glutamyl hydrolase (conjugase, folypolygammaglutamyl hydrolase)
Omim ID	601509
Gene Ontology	Hyperlink
Gene Summary	This gene catalyzes the hydrolysis of folypoly-gamma-glutamates and antifolypoly-gamma-glutamates by the removal of gamma-linked polyglutamates and glutamate. [provided by RefSeq]
Other Designations	conjugase folypolygammaglutamyl hydrolase gamma-glutamyl hydrolase

Pathway

- [Folate biosynthesis](#)

Disease

- [Adenocarcinoma](#)
- [Arthritis](#)
- [Carcinoma](#)
- [Chromosome Aberrations](#)
- [Colitis](#)
- [Colorectal Neoplasms](#)
- [Crohn Disease](#)
- [Disease Progression](#)

- [DNA Damage](#)
- [Esophageal Neoplasms](#)
- [Gastrointestinal Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Liver Diseases](#)
- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Psoriasis](#)
- [Pulmonary Disease](#)
- [Recurrence](#)
- [Spinal Dysraphism](#)
- [Urinary Bladder Neoplasms](#)
- [Uterine Cervical Neoplasms](#)
- [Werner syndrome](#)