## Product Datasheet

## Gamma glutamyl hydrolase Rabbit mAb

Catalog No: \#60282
Signalway Antibody

Package Size: \#60282-1 50ul \#60282-2 100ul
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

## Description

| Product Name | Gamma glutamyl hydrolase Rabbit mAb |
| :--- | :--- |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Applications | WB |
| Species Reactivity | Human |
| Specificity | Gamma glutamyl hydrolase Antibody detects endogenous levels of total Gamma glutamyl hydrolase |
| Immunogen Description | folylpolygammaglutamyl hydrolase; gamma glutamyl hydrolase; GGH; |
| Other Names | Uniprot:Q92820 |
| Accession No. | Q92820 |
| Uniprot | Rabbit IgG in phosphate buffered saline, pH $7.4,150 \mathrm{mM}$ NaCI, 0.02\% sodium azide and $50 \%$ glycerol. |
| Formulation | Store at $+4^{\circ} \mathrm{C}$ short term. Store at $-20^{\circ} \mathrm{C}$ long term. Avoid freeze / thaw cycle. |
| Storage |  |

## Application Details

WB 1:500~1:2000

Images


Western blot analysis of Gamma glutamyl hydrolase expression in MCF7 cell lysate.

## Product Description

Hydrolyzes the polyglutamate sidechains of pteroylpolyglutamates. Progressively removes gamma-glutamyl residues from pteroylpoly-gamma-glutamate to yield pteroyl-alpha-glutamate (folic acid) and free glutamate. May play an important role in the bioavailability of dietary pteroylpolyglutamates and in the metabolism of pteroylpolyglutamates and antifolates.

## Background

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Note: This product is for in vitro research use only

