

Anti-Glutathione Synthetase [2F2] Monoclonal Antibody -Knockout Validated

AGMB06686

Description

This Anti-Glutathione Synthetase [2F2] Monoclonal Antibody -Knockout Validated is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

| | |
|-----------------------|---|
| SKU: | AGMB06686 |
| Contents: | 50µl, 100µl Bradford Reagent: 1 vial (2ml) |
| Synonyms: | Glutathione synthase, Glutathione synthetase, GSS, GSHS, CNSHA6, HEL-S-64p, HEL-S-88n |
| Applications: | WB |
| Research Area: | Signal Transduction |
| Form: | Liquid |

Antibody Data

| | |
|----------------------|---|
| Reactivity: | Human, Mouse, Rat |
| Clone: | 2F2 |
| Clonality: | Monoclonal Antibody |
| SwissProt ID: | P48637 |
| Immunogen: | Full length human recombinant protein of human GSS produced in 293T cell. |

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene ID: 2937
Gene Name: GSS
Host Species: Mouse
Isotype: IgG1
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 52 kDa, Observed MW: 52 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 1% BSA and 0.02% sodium azide, pH 7.3.

| Antibody Dilution Ratio: | Application | Antibody Dilution Ratio |
|--------------------------|-------------|-------------------------|
| | WB | 1:500-1:1000 |

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.