# antibodies

## Anti-GPX4 Antibody [LHM 2] (A248755)

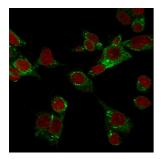
#### Specifications:

| Name:                  | Anti-GPX4 Antibody [LHM 2]  |
|------------------------|---|
| Description:           | Mouse monoclonal [LHM 2] antibody to GPX4.  |
| Applications:          | ELISA, Flow Cytometry, IF, IHC-P  |
| Recommended Dilutions: | Flow Cytometry: 1-2 μg/million cells, IF: 1-2 μg/ml, IHC-P: 1-2 μg/ml   |
| Reactivity:            | Human, Mouse, Rat   |
| Immunogen:             | A 375P cells crude extract.   |
| Host:                  | Mouse   |
| Clonality:             | Monoclonal  |
| Clone ID:              | LHM 2   |
| Isotype:               | lgG1  |
| Light Chains:          | kappa   |
| Conjugate:             | Unconjugated  |
| Purification:          | Protein A/G chromatography.   |
| Concentration:         | 200 μg/ml   |
| Product Form:          | Liquid  |
| Formulation:           | Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.   |
| Storage:               | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.   |
| General Notes:         | This monoclonal antibody is also available in a different formulation without BSA and Sodium Azide - Anti-GPX4 Antibody [LHM 2] - BSA and Azide free (A251935). |
| Disclaimer:            | This product is for research use only. It is not intended for diagnostic or therapeutic use.  |

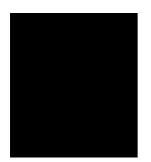
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### Anti-GPX4 Antibody [LHM 2] (A248755)

Images:



Immunofluorescent analysis of HePG2 cells stained with Anti-GPX4 Antibody [LHM 2] followed by Goat Anti-Mouse IgG (CF® 488) (Green). Nuclei are stained with RedDot.



SDS-PAGE analysis of Anti-GPX4 Antibody [LHM 2] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.