

Anti-Keap1 [1B4] Monoclonal Antibody -Knockout Validated

AGMB06572

Description

This Anti-Keap1 [1B4] 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: | AGMB06572 |
| Contents: | 50µl, 100µl Bradford Reagent: 1 vial (2ml) |
| Synonyms: | INrf2, KLHL19, KEAP1, Cytosolic inhibitor of Nrf2, INrf 2, INrf2, |
| Applications: | WB IHC-P FC |
| Research Area: | Epigenetics |
| Form: | Liquid |

Antibody Data

| | |
|----------------------|---|
| Reactivity: | Human, Mouse, Rat |
| Clone: | 1B4 |
| Clonality: | Monoclonal Antibody |
| SwissProt ID: | Q14145 |
| Immunogen: | Full length human recombinant protein of human KEAP1 produced in 293T cell. |
| Gene ID: | 9817 |

Manufacturers Statement

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

Gene Name: KEAP1
Host Species: Mouse
Isotype: IgG1
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 70 kDa, Observed MW: 70 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 |
| | IHC | 1:50-1:100 |
| | FC | 1:50-1:100 |

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.