

Anti-TAK1 [3G1-C4-E10] Monoclonal Antibody

AGMB04411

Description

This Anti-TAK1 [3G1-C4-E10] Monoclonal Antibody 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: | AGMB04411 |
| Contents: | 20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml) |
| Synonyms: | MAP3K7, TAK1, Mitogen-activated protein kinase kinase kinase 7, Transforming growth factor-beta-activated kinase 1, TGF-beta-activated kinase 1 |
| Applications: | WB |
| Research Area: | Signal Transduction |
| Form: | Liquid |

Antibody Data

| | |
|----------------------|------------------------------------------------------------------------|
| Reactivity: | Human, Mouse, Rat, Monkey |
| Clone: | 3G1-C4-E10 |
| Clonality: | Monoclonal Antibody |
| SwissProt ID: | O43318 |
| Immunogen: | Purified recombinant human TAK1 protein fragments expressed in E.coli. |
| Gene ID: | 6885 |

Manufacturers Statement

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

Gene Name: MAP3K7

Host Species: Mouse

Isotype: IgG2b

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 67 kDa, Observed MW: 67,78 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, 0.5% BSA and 0.02% sodium azide, pH 7.3.

| | Application | Antibody Dilution Ratio |
|---------------------------------|-------------|-------------------------|
| 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.