

Anti-NAK/TBK1 [R01-2C4] Monoclonal Antibody -Knockout Validated

AGMB06544

Description

This Anti-NAK/TBK1 [R01-2C4] 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: | AGMB06544 |
| Contents: | 20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml) |
| Synonyms: | TBK1, NAK, Serine/threonine-protein kinase TBK1, NF-kappa-B-activating kinase, T2K, TANK-binding kinase 1 |
| Applications: | WB IHC-P ICC/IF |
| Research Area: | Signal Transduction |
| Form: | Liquid |

Antibody Data

| | |
|----------------------|--|
| Reactivity: | Human, Mouse, Rat |
| Clone: | R01-2C4 |
| Clonality: | Monoclonal Antibody |
| SwissProt ID: | Q9UHD2 |
| Immunogen: | A synthesized peptide derived from human NAK/TBK1 (N-term) |
| Gene ID: | 29110 |

Manufacturers Statement

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

Gene Name: TBK1
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Chromatography
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 84 kDa, Observed MW: 84 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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

| Antibody Dilution Ratio: | Application | Antibody Dilution Ratio |
|---------------------------------|--------------------|--------------------------------|
| | WB | 1:500-1:1000 |
| | IHC | 1:50-1:100 |
| | IF | 1:50-1:200 |

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.