

Anti-Eg5 [R04-7H5] Monoclonal Antibody

AGMB01250

Description

This Anti-Eg5 [R04-7H5] 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

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|-----------------------|--|
| SKU: | AGMB01250 |
| Contents: | 20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml) |
| Synonyms: | KIF11, EG5, KNSL1, TRIP5, Kinesin-like protein KIF11, Kinesin-like protein 1, Kinesin-like spindle protein HKSP, Kinesin-related motor protein Eg5, Thyroid receptor-interacting protein 5, TR-interacting protein 5, TRIP-5 |
| Applications: | WB IHC-F IHC-P ICC/IF FC IP |
| Research Area: | Signal Transduction |
| Form: | Liquid |

Antibody Data

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|----------------------|----------------------------------|
| Reactivity: | Human |
| Clone: | R04-7H5 |
| Clonality: | Monoclonal Antibody |
| SwissProt ID: | P52732 |
| Immunogen: | Recombinant protein of human Eg5 |
| Gene ID: | 3832 |

Manufacturers Statement

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

Gene Name: KIF11

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 119 kDa, Observed MW: 119 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-P | 1:200-1:500 |
| | ICC/IF | 1:20-1:50 |
| | FC | 1:200-1:500 |
| | IP | 1:20-1:50 |

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.