

Anti-FAK (3D8) [3D8-H11-E12] Monoclonal Antibody

AGMB04250

Description

This Anti-FAK (3D8) [3D8-H11-E12] 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: | AGMB04250 |
| Contents: | 20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml) |
| Synonyms: | PTK2, FAK, FAK1, Focal adhesion kinase 1, FADK 1, Focal adhesion kinase-related nonkinase, FRNK, Protein phosphatase 1 regulatory subunit 71, PPP1R71, Protein-tyrosine kinase 2, p125FAK, pp125FAK |
| Applications: | WB ICC/IF IP |
| Research Area: | Cardiovascular |
| Form: | Liquid |

Antibody Data

| | |
|----------------------|---|
| Reactivity: | Human |
| Clone: | 3D8-H11-E12 |
| Clonality: | Monoclonal Antibody |
| SwissProt ID: | Q05397 |
| Immunogen: | Purified recombinant human FAK protein fragments expressed in E.coli. |
| Gene ID: | 5747 |

Manufacturers Statement

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

Gene Name: PTK2
Host Species: Mouse
Isotype: IgG1
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 119 kDa, Observed MW: 125 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.

| Antibody Dilution Ratio: | Application | Antibody Dilution Ratio |
|---------------------------------|--------------------|--------------------------------|
| | WB | 1:500-1:1000 |
| | IF | 1:50-1:200 |
| | IP | 1:20 |

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.