EMPOWER YOUR RESEARCH

## Product datasheet for AM31247AF-N

## TIE2 (TEK) Mouse Monoclonal Antibody [Clone ID: B-B48]

## Product data:

| Product Type: | Primary Antibodies |
| :---: | :---: |
| Clone Name: | B-B48 |
| Applications: | FC, FN |
| Recommended Dilution: | Flow Cytometry. <br> Functional Assay: Inhibits Tek-L / Tek binding. |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | lgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Eahy 926 cell line |
| Specificity: | This antibody recognises Tie2, Tek, an unknown KDa protein. |
| Formulation: | Phosphate-buffered saline. <br> Sterile-filtered through $0.22 \mu \mathrm{~m}$. <br> Carrier and preservative free <br> State: Azide Free <br> State: Liquid purified $\operatorname{lgG}$ fraction |
| Concentration: | lot specific |
| Purification: | Ion Exchange Chromatography |
| Conjugation: | Unconjugated |
| Storage: | Store the antibody undiluted at $2-8^{\circ} \mathrm{C}$. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | TEK receptor tyrosine kinase |
| Database Link: | Entrez Gene 7010 Human Q02763 |
| Synonyms: | TIE2, TIE-2, Angiopoietin-1 receptor, p140 TEK |
| Protein Families: | Druggable Genome, ES Cell Differentiation/IPS, Protein Kinase, Transmembrane |

OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com techsupport@origene.com EU: info-de@origene.com
CN: techsupport@origene.cn

## Product images:



A typical staining pattern with the B-B48 monoclonal antibody of Eahy 926 cell line

