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Product Datasheet

Phospho-4E-BP1 (Thr37/46) (Clone: A5) rabbit mAb, Clone: [4EB1T37T46-A5], Unconjugated, Rabbit, Monoclonal ABI-12-4042

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|----------------------------|---|
| Article Name | Phospho-4E-BP1 (Thr37/46) (Clone: A5) rabbit mAb, Clone: [4EB1T37T46-A5], Unconjugated, Rabbit, Monoclonal |
| Biozol Catalog Number | ABI-12-4042 |
| Supplier Catalog Number | 12-4042 |
| Alternative Catalog Number | ABI-12-4042-200UL |
| Manufacturer | Abeomics |
| Host | Rabbit |
| Category | Antikörper |
| Application | FACS, IHC, WB |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | A synthetic phospho-peptide corresponding to residues surrounding Thr37/46 of human phospho 4E-BP1. |
| Conjugation | Unconjugated |
| Product Description | 4E-BP1 regulates protein translations induced by upstream signals initiated by ERK1/2 MAP kinase or PI3-Kinase/AKT/mTOR pathways. Ultimately activation of mTOR, positively stimulates mRNA translation by its two dominant downstream substrates: ribosom... |
| Clonality | Monoclonal |
| Clone Designation | [4EB1T37T46-A5] |
| Isotype | Rabbit IgG1k |

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| Buffer | 1X PBS, 0.02% NaN ₃ , 50% Glycerol, 0.1% BSA |
| Form | Purified |
| Application Dilute | 1µg/mL - 0.001µg/mL. It is recommended that the reagent be titrated for optimal performance for each application. See product image legends for additional information.(0.5mg/ml, more than 200 western blots) |