

Product datasheet for **TA803675**

A RAF (ARAF) Mouse Monoclonal Antibody [Clone ID: OTI2F5]

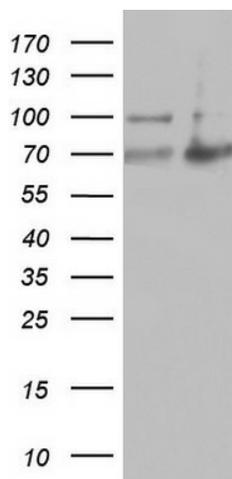
Product data:

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|-------------------------|--|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI2F5 |
| Applications: | WB |
| Recommend Dilution: | WB 1:500 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Human recombinant protein fragment corresponding to amino acids 145-365 of human ARAF (NP_001645) produced in E.coli. |
| Formulation: | PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide. |
| Concentration: | 1 mg/ml |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Predicted Protein Size: | 67.4 kDa |
| Gene Name: | A-Raf proto-oncogene, serine/threonine kinase |
| Database Link: | NP_001645 Entrez Gene 369 Human |
| Synonyms: | A-RAF; ARAF1; PKS2; RAFA1 |
| Protein Families: | Druggable Genome, Protein Kinase |
| Protein Pathways: | Acute myeloid leukemia, Bladder cancer, Chronic myeloid leukemia, Colorectal cancer, Endometrial cancer, ErbB signaling pathway, Glioma, Insulin signaling pathway, Long-term depression, Long-term potentiation, Melanoma, Natural killer cell mediated cytotoxicity, Non-small cell lung cancer, Pancreatic cancer, Pathways in cancer, Progesterone-mediated oocyte maturation, Prostate cancer, Regulation of actin cytoskeleton, Renal cell carcinoma, Vascular smooth muscle contraction |



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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ARAF ([RC200737], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ARAF. Positive lysates [LY400623] (100ug) and [LC400623] (20ug) can be purchased separately from OriGene.