

Product datasheet for **TA802360AM**

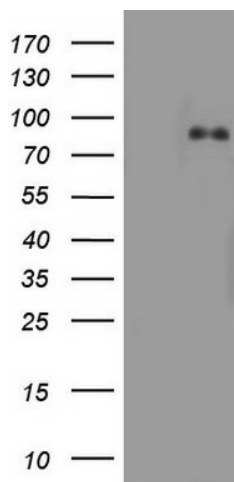
AFAP (AFAP1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4A2]

Product data:

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|-----------------------|--|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI4A2 |
| Applications: | WB |
| Recommended Dilution: | WB 1:500 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Human recombinant protein fragment corresponding to amino acids 100-386 of human AFAP1 (NP_940997) produced in E.coli. |
| Formulation: | PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide. |
| Concentration: | 0.5 mg/ml |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation: | Biotin |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | actin filament associated protein 1 |
| Database Link: | NP_940997 Entrez Gene 70292 Mouse Entrez Gene 140935 Rat Entrez Gene 60312 Human Q8N556 |
| Background: | The protein encoded by this gene is a Src binding partner. It may represent a potential modulator of actin filament integrity in response to cellular signals, and may function as an adaptor protein by linking Src family members and/or other signaling proteins to actin filaments. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2008] |
| Synonyms: | AFAP; AFAP-110; AFAP110 |



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Product images:

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY AFAP1 ([RC215587], 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-AFAP1. Positive lysates [LY404799] (100ug) and [LC404799] (20ug) can be purchased separately from OriGene.