

## Product datasheet for TA810439AM

#### OriGene Technologies, Inc.

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### AFAP (AFAP1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2A11]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2A11

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human AFAP1 (NP\_067651) 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.

Predicted Protein Size: 80.5 kDa

**Gene Name:** actin filament associated protein 1

Database Link: NP 067651

Entrez Gene 70292 MouseEntrez Gene 140935 RatEntrez Gene 60312 Human

Q8N556

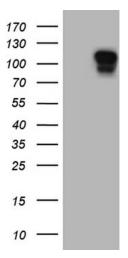
Synonyms: actin filament-associated protein, 110 kDa; actin filament associated protein 1; AFAP; AFAP,

AFAP-110; AFAP-110; FLJ56849; OTTHUMP00000155170

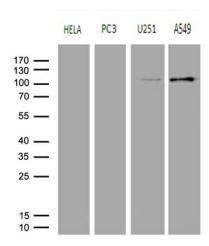




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY AFAP1 ([RC207421], 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 (1:2000). Positive lysates [LY402869] (100ug) and [LC402869] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 4 different cell lines by using anti-AFAP1 monoclonal antibody (1:500).