

Product datasheet for TA810491

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

AFAP (AFAP1) Mouse Monoclonal Antibody [Clone ID: OTI1E9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1E9
Applications: WB

Recommended Dilution: WB 1:500

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: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

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 067651

Entrez Gene 70292 MouseEntrez Gene 140935 RatEntrez 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]

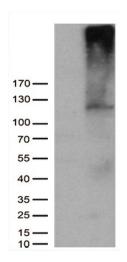
Synonyms: actin filament-associated protein, 110 kDa; actin filament associated protein 1; AFAP; AFAP,

AFAP-110; AFAP-110; FLJ56849; OTTHUMP00000155170

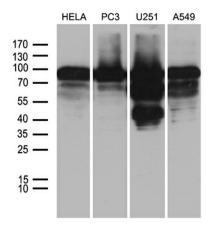




Product images:



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 (1:5000). 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).