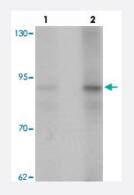


# AFAP1 polyclonal antibody

Catalog # PAB25767 Size 100 ug

## Applications



#### Western Blot (Cell lysate)

Western blot analysis of AFAP1 in HeLa cell lysate with AFAP1 polyclonal antibody (Cat # PAB25767) at (lane 1) 1 and (lane 2) 2 ug/mL.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of AFAP1.
Immunogen	A synthetic peptide corresponding to 18 amino acids at N-terminus of human AFAP1.
Host	Rabbit
Reactivity	Human, Mouse
Specificity	Monomer and homomultimer of AFAP1 are known to exist; AFAP1 antibody is predicted to not cross -react with other AFAP family members.
Form	Liquid
Purification	Peptide affinity purification
Concentration	1 mg/mL
lsotype	lgG
Recommend Usage	Western Blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)



### **Product Information**

Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## Applications

• Western Blot (Cell lysate)

Western blot analysis of AFAP1 in HeLa cell lysate with AFAP1 polyclonal antibody (Cat # PAB25767) at (lane 1) 1 and (lane 2) 2 ug/mL.

• Enzyme-linked Immunoabsorbent Assay

## Gene Info — AFAP1

Entrez GenelD	<u>60312</u>
Protein Accession#	<u>NP_940997</u>
Gene Name	AFAP1
Gene Alias	AFAP, AFAP-110, FLJ56849
Gene Description	actin filament associated protein 1
Omim ID	<u>608252</u>
Gene Ontology	Hyperlink
Gene Summary	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 va riants encoding different isoforms have been found for this gene. [provided by RefSeq
Other Designations	OTTHUMP00000155170 actin filament-associated protein, 110 kDa