# antibodies -online.com





anti-AFAP antibody (AA 352-572)





### Overview

Quantity:	100 μL
Target:	AFAP (AFAP1)
Binding Specificity:	AA 352-572
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AFAP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

# **Product Details**

Purpose:	Polyclonal Antibody to Actin Filament Associated Protein 1 (AFAP1)
Immunogen:	Recombinant Actin Filament Associated Protein 1 (AFAP1) corresdonding to Cys352~Glu572
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against AFAP1. It has been selected for its ability to recognize AFAP1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

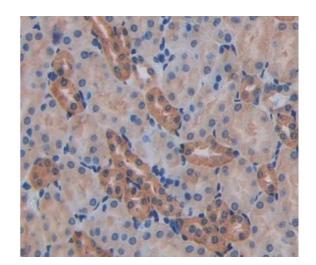
# **Target Details**

Expiry Date:

Target Details	
Target:	AFAP (AFAP1)
Alternative Name:	Actin Filament Associated Protein 1 (AFAP1 Products)
Background:	AFAP-110, 110 kDa actin filament-associated protein
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL
	1:350-1400 Immunohistochemistry: 5-20 μg/mL
	1:35-140 Immunocytochemistry: 5-20 μg/mL
	1:35-140 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without

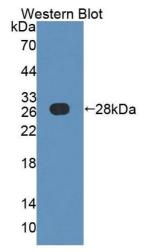
detectable loss of activity. Avoid repeated freeze-thaw cycles.

24 months



# **Immunohistochemistry**

Image 1. #VALUE!



# **Western Blotting**

**Image 2.** Detection of Recombinant AFAP1, Mouse using Polyclonal Antibody to Actin Filament Associated Protein 1 (AFAP1)