

## Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

## Anti-Human/Mouse/Rat AFAP1 Polyclonal Antibody

**Polyclonal Antibody** 

Cat.NO.: PA13005

3th Edition

**Description:** 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.

Antigen: Recombinant protein of human AFAP1

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Low expression in normal breast epithelial cell line MCF-10A and in tumorigenic breast cancer cell lines MCF-7, T-47D and ZR75-1. Highly expressed in the invasive breast cancer cell lines MDA-MB-231 and MDA-MB-435. Overexpressed in prostate carcinoma.

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