

# anti- Annexin A1 antibody

#### **Product Information**

Catalog No.: FNab10836

Size: 100μg Form: liquid

Purification: protein A+G purified

Purity: ≥95% as determined by SDS-PAGE

Host: Mouse

Clonality: monoclonal

Clone ID: 1F7
IsoType: IgG1

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **Background**

ANXA1, also named as ANX1, LPC1 and p35, belongs to the annexin family. It is a member of the annexin family of Ca2+-binding and phospholipidbinding proteins, and it is particularly abundant in various populations of peripheral blood leukocytes. ANXA1 regulates phospholipase A2 activity. It seems to bind from two to four calcium ions with high affinity. ANXA1 is a pleiotrophic protein produced by many cell types including peripheral blood leucocytes. The antibody is specific to ANXA1.

#### Immunogen information

Immunogen: annexin A1

Synonyms: Annexin 1, annexin A1, Annexin I, ANX1, ANXA1, Calpactin 2,

Calpactin II, Chromobindin 9, Lipocortin I, LPC1, p35

Observed MW: 38 kDa Uniprot ID: P04083

**Application** 

Reactivity: Human, Mouse, Rat

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## Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

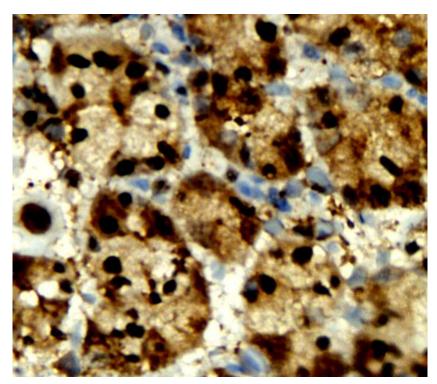
Tel :( 0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>



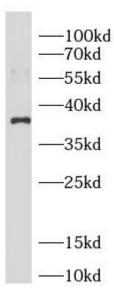
Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500-1:2000; IHC: 1:50-1:200; IF: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human stomach tissue slide using FNab10836(ANXA1 Antibody) at dilution of 1:50



Hela cells were subjected to SDS PAGE followed by western blot with FNab10836(ANXA1 antibody) at dilution of 1:1000

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