

# anti- S100A10 antibody

#### **Product Information**

Catalog No.: FNab07551

Size: 100µg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

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

months (Avoid repeated freeze / thaw cycles.)

# **Background**

The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in exocytosis and endocytosis.

#### **Immunogen information**

Immunogen: S100 calcium binding protein A10

Synonyms: ANX2LG, CAL1L, CLP11

Observed MW: 13 kDa UniprotID: P60903

## **Application**

Reactivity: Human, Mouse

Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100

## Wuhan Fine Biotech Co., Ltd.

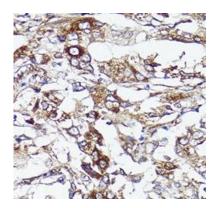
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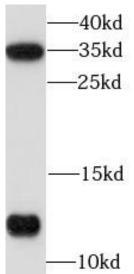
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# Image:



Immunohistochemistry of paraffin-embedded human liver cancer tissue slide using FNab07551( S10010 Antibody) at dilution of 1:100



Hela cells were subjected to SDS PAGE followed by western blot with FNab07551(S100A10 antibody) at dilution of 1:1000

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