

# anti- S100A5 antibody

#### **Product Information**

Catalog No.: FNab07561

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**

Binds calcium, zinc and copper. One subunit can simultaneously bind 2 calcium ions or 2 copper ions plus 1 zinc ion. Calcium and copper ions compete for the same binding sites.

## **Immunogen information**

Immunogen: S100 calcium binding protein A5

Synonyms: S100D Observed MW: 11 kDa UniprotID: P33763

# Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IF

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

Image:

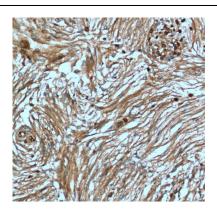
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### Wuhan Fine Biotech Co., Ltd.

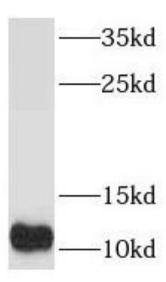
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Immunohistochemistry of paraffin-embedded human meningioma tissue slide using FNab07561(S1005 Antibody) at dilution of 1:200 heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab07561(S100A5 antibody) at dilution of 1:500