

S100A5 antibody

Product Information

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| 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

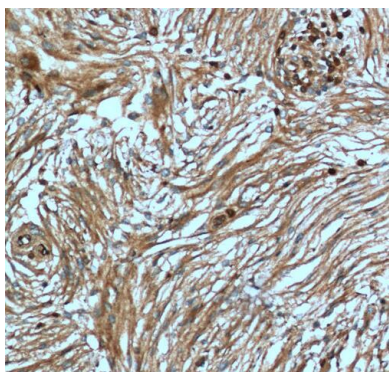
Binds calcium, zinc and copper. One subunit can simultaneously bind 2 calcium ions or 2 copper ions plus 1 zinc ion. Calcium and copper ions compete for the same binding sites.

Immunogen information

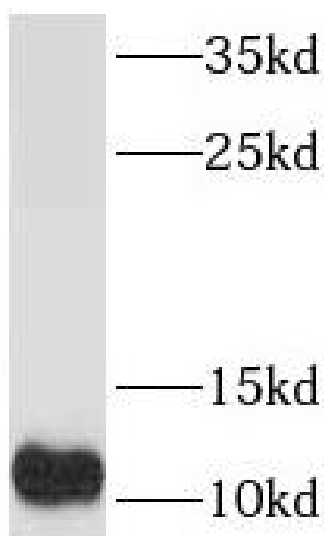
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|--------------|---|
| Immunogen: | S100 calcium binding protein A5 |
| Synonyms: | Protein S100-A5 Protein S-100D S100 calcium-binding protein A5 S100A5 S100D |
| Observed MW: | 11 kDa |
| Uniprot ID : | P33763 |

Application

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|-----------------------|---|
| 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: | |



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