

ANTXR2 antibody

Product Information

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|---------------|---|
| Catalog No.: | FNab00451 |
| 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

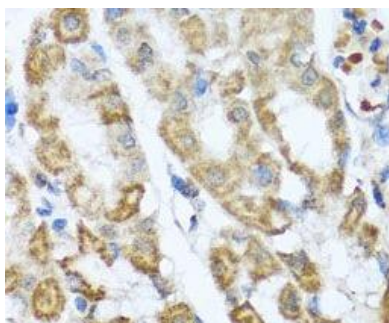
This gene encodes a receptor for anthrax toxin. The protein binds to collagen IV and laminin, suggesting that it may be involved in extracellular matrix adhesion. Mutations in this gene cause juvenile hyaline fibromatosis and infantile systemic hyalinosis. Multiple transcript variants encoding different isoforms have been found for this gene.

Immunogen information

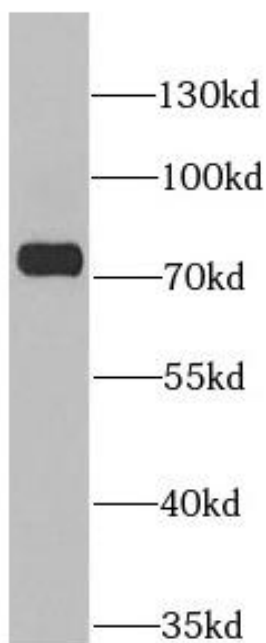
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|--------------|---|
| Immunogen: | anthrax toxin receptor 2 |
| Synonyms: | Anthrax toxin receptor 2 Capillary morphogenesis gene 2 protein (CMG-2) ANTXR2 CMG2 |
| Observed MW: | 72 kDa |
| Uniprot ID : | P58335 |

Application

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|-----------------------|---------------------------------------|
| Reactivity: | Human, Mouse, Rat |
| Tested Application: | ELISA, IHC, WB |
| Recommended dilution: | WB: 1:500 - 1:2000; IHC: 1:50 - 1:200 |
| Image: | |



Immunohistochemistry of paraffin-embedded human stomach using FNab00451(ANTXR2 antibody) at dilution of 1:100



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab00451(ANTXR2 Antibody) at dilution of 1:600