antibodies - online.com







anti-FAM59A antibody (AA 12-320)





Overview

| Quantity: | 100 μg |
|----------------------|--|
| Target: | FAM59A |
| Binding Specificity: | AA 12-320 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This FAM59A antibody is un-conjugated |
| Application: | ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF) |

Product Details

| Immunogen: | Recombinant Human GRB2-associated and regulator of MAPK protein (12-320AA) |
|-------------------|--|
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| Target: | FAM59A |
|-------------------|---|
| Alternative Name: | GAREM1 (FAM59A Products) |
| Background: | Background: Isoform 1: Acts as an adapter protein that plays a role in intracellular signaling |
| | cascades triggered either by the cell surface activated epidermal growth factor receptor and/or |

Target Details

| cytoplasmic protein tyrosine kinases. Promotes activation of the MAPK/ERK signaling pathway. |
|--|
| Plays a role in the regulation of cell proliferation. |
| Aliases: GAREM1 antibody, C18orf11 antibody, FAM59A antibody, GAREM antibody, GRB2- |
| associated and regulator of MAPK protein 1 antibody, GRB2-associated and regulator of |
| MAPK1 antibody |
| |

UniProt: Q9H706

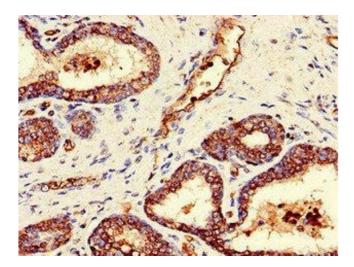
Pathways: EGFR Signaling Pathway

Application Details

| Application Notes: | Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200, |
|--------------------|--|
| Restrictions: | For Research Use only |

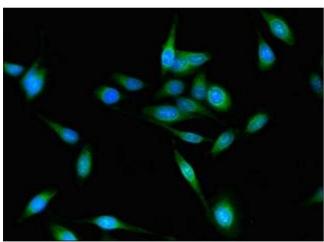
Handling

| Format: | Liquid |
|--------------------|---|
| Buffer: | Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4 |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C,-80 °C |
| Storage Comment: | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human prostate cancer using ABIN7154428 at dilution of 1:100



Immunofluorescence

Image 2. Immunofluorescent analysis of Hela cells using ABIN7154428 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)