

Datasheet for ABIN3183592  
**anti-GRF2 antibody (Ser428)**



[Go to Product page](#)

## Overview

|                      |                                   |
|----------------------|-----------------------------------|
| Quantity:            | 100 µL                            |
| Target:              | GRF2 (RAPGEF1)                    |
| Binding Specificity: | Ser428                            |
| Reactivity:          | Human                             |
| Host:                | Rabbit                            |
| Clonality:           | Polyclonal                        |
| Application:         | ELISA, Immunohistochemistry (IHC) |

## Product Details

|                  |                                                                                                                       |
|------------------|-----------------------------------------------------------------------------------------------------------------------|
| Immunogen:       | Synthesized peptide derived from human C3G around the non-phosphorylation site of Y504.                               |
| Isotype:         | IgG                                                                                                                   |
| Specificity:     | C3G Polyclonal Antibody detects endogenous levels of C3G protein.                                                     |
| Characteristics: | Rabbit Polyclonal to C3G.                                                                                             |
| Purification:    | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | GRF2 (RAPGEF1)                           |
| Alternative Name: | C3G ( <a href="#">RAPGEF1 Products</a> ) |
| Molecular Weight: | 83.067 kDa                               |

### Target Details

|           |                                                                                                                                                                                                                                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID:  | 2889                                                                                                                                                                                                                           |
| UniProt:  | <a href="#">Q13905</a>                                                                                                                                                                                                         |
| Pathways: | <a href="#">Interferon-gamma Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Platelet-derived growth Factor Receptor Signaling</a> , <a href="#">Signaling of Hepatocyte Growth Factor Receptor</a> |

### Application Details

|                    |                                |
|--------------------|--------------------------------|
| Application Notes: | IHC 1:100-1:300, ELISA 1:5000, |
| Restrictions:      | For Research Use only          |

### Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | 1 mg/mL                                                                                                                |
| Buffer:            | Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.                                             |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid repeated freeze/thaw cycles.                                                                                     |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Store at -20°C.                                                                                                        |