

## FGD6 Antibody

PACO37114

### Description

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This FGD6 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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|                      |                                                                                                                                                                               |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU:</b>          | PACO37114                                                                                                                                                                     |
| <b>Contents:</b>     | 50µg<br>Bradford Reagent: 1 vial (2ml)                                                                                                                                        |
| <b>Category:</b>     | -                                                                                                                                                                             |
| <b>Synonyms:</b>     | FGD6 antibody, KIAA1362 antibody, ZFYVE24 antibody, FYVE antibody, RhoGEF and PH domain-containing protein 6 antibody, Zinc finger FYVE domain-containing protein 24 antibody |
| <b>Clone:</b>        | Polyclonal                                                                                                                                                                    |
| <b>Applications:</b> | <a href="#">ELISA</a> <a href="#">WB</a> <a href="#">IHC</a>                                                                                                                  |
| <b>Conjugation:</b>  | Non-conjugated                                                                                                                                                                |
| <b>Reactivity:</b>   | Human                                                                                                                                                                         |

### Antibody Data

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|                           |                                                                                         |
|---------------------------|-----------------------------------------------------------------------------------------|
| <b>Isotype:</b>           | IgG                                                                                     |
| <b>Uniprot:</b>           | Q6ZV73                                                                                  |
| <b>Host Species:</b>      | Rabbit                                                                                  |
| <b>Purification:</b>      | >95%, Protein G purified                                                                |
| <b>Immunogen:</b>         | Recombinant Human FYVE, RhoGEF and PH domain-containing protein 6 protein (1138-1352AA) |
| <b>Immunogen Species:</b> | Homo sapiens (Human)                                                                    |
| <b>Buffer:</b>            | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4           |
| <b>Form:</b>              | Liquid                                                                                  |

**Manufacturers Statement:** This final kit system is assembled and quality-released by Assay Genie Limited.

## Preparation & Storage

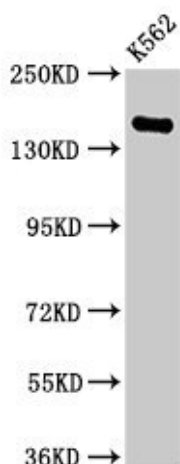
**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

| Recommended Dilutions: | Application | Recommended Dilution |
|------------------------|-------------|----------------------|
|                        | WB          | 1:500-1:5000         |
|                        | IHC         | 1:20-1:200           |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

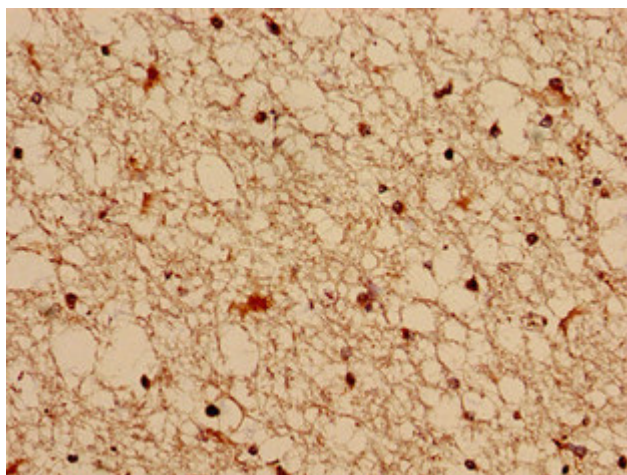
## Validation Data

### Image

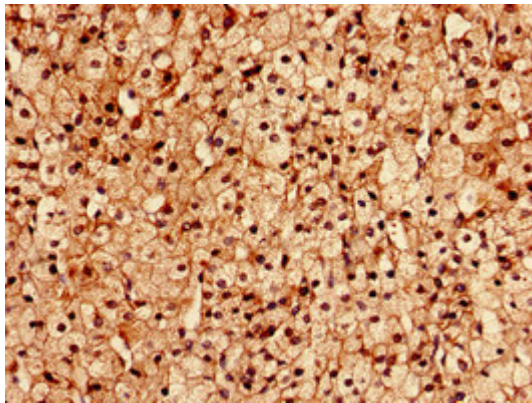


### Description

Western Blot Positive WB detected in: K562 whole cell lysate All lanes: FGD6 antibody at 2.8µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 161, 155 kDa Observed band size: 161 kDa



Immunocytochemistry analysis of human brain tissue using PACO37114 at dilution of 1:100



Immunocytochemistry analysis of  
human adrenal gland tissue using  
PACO37114 at dilution of 1:100