

## FAM161A Antibody

PACO35946

### Description

---

This FAM161A 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

---

|                      |                                                                                                                                                                                                                                                          |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU:</b>          | PACO35946                                                                                                                                                                                                                                                |
| <b>Contents:</b>     | 50µg<br>Bradford Reagent: 1 vial (2ml)                                                                                                                                                                                                                   |
| <b>Category:</b>     | -                                                                                                                                                                                                                                                        |
| <b>Synonyms:</b>     | F161A_HUMAN antibody, Fam161a antibody, Family with sequence similarity 161, member A antibody, FLJ13305 antibody, Hypothetical protein LOC84140 antibody, MGC129982 antibody, MGC129983 antibody, OTTHUMP00000201353 antibody, Protein FAM161A antibody |
| <b>Clone:</b>        | Polyclonal                                                                                                                                                                                                                                               |
| <b>Applications:</b> | <b>ELISA</b> <b>WB</b> <b>IHC</b>                                                                                                                                                                                                                        |
| <b>Conjugation:</b>  | Non-conjugated                                                                                                                                                                                                                                           |
| <b>Reactivity:</b>   | Human, Mouse                                                                                                                                                                                                                                             |

### Antibody Data

---

|                           |                                                                               |
|---------------------------|-------------------------------------------------------------------------------|
| <b>Isotype:</b>           | IgG                                                                           |
| <b>Uniprot:</b>           | Q3B820                                                                        |
| <b>Host Species:</b>      | Rabbit                                                                        |
| <b>Purification:</b>      | >95%, Protein G purified                                                      |
| <b>Immunogen:</b>         | Recombinant Human Protein FAM161A protein (1-300AA)                           |
| <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

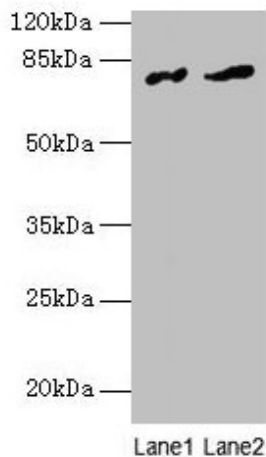
**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

| Recommended Dilutions: | Application | Recommended Dilution |
|------------------------|-------------|----------------------|
|                        | WB          | 1:1000-1:5000        |
|                        | 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

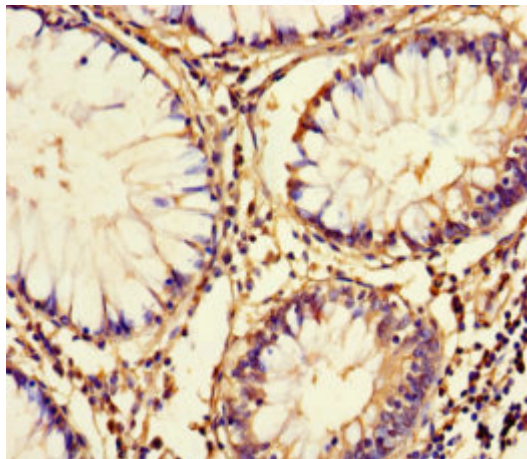
## Validation Data

### Image

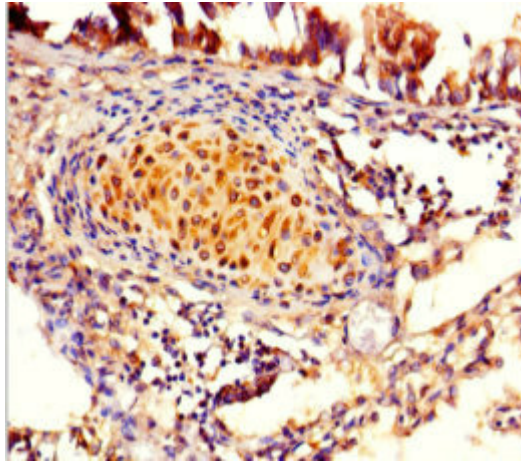


### Description

Western blot All lanes: FAM161A antibody at 8µg/ml Lane 1: Human placenta tissue Lane 2: Mouse liver tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 77, 65, 84 kDa Observed band size: 77 kDa



Immunohistochemistry of paraffin-embedded human colon cancer using PACO35946 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human lung tissue using PACO35946 at dilution of 1:100