

## FAM160B2 Polyclonal Antibody

catalog number: **E-AB-92129**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

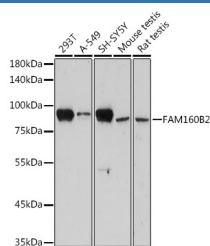
### Description

<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Recombinant fusion protein of human FAM160B2
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

Applications	Recommended Dilution
<b>WB</b>	1:500-1:2000
<b>IF</b>	1:50-1:200
<b>IP</b>	1:50-1:200

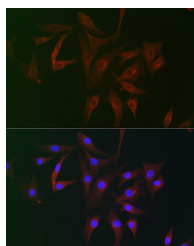
### Data



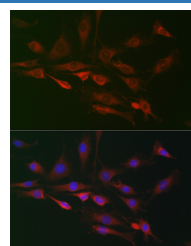
Western blot analysis of extracts of various cell lines using FAM160B2 Polyclonal Antibody at 1:1000 dilution.

**Observed-MW:82 kDa**

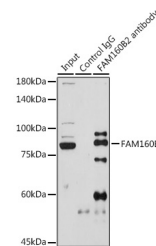
**Calculated-MW:82 kDa**



Immunofluorescence analysis of NIH/3T3 cells using FAM160B2 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using FAM160B2 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 600ug extracts of Rat testis cells using 3ug FAM160B2 Polyclonal Antibody. Western blot was performed from the immunoprecipitate using FAM160B2 Polyclonal Antibody at a dilution of 1:1000.

**Observed-MW:82 kDa**

**Calculated-MW:82 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

#### For Research Use Only

Able to activate MAPK/ERK and TGFB signaling pathways. May regulate the activity of genes involved in intestinal barrier function and immunoprotective inflammation (By similarity). May play a role in cell proliferation.

## For Research Use Only

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