

PRODUCT DATA SHEET

Bioworld Technology,Inc.

FAM160B2 polyclonal antibody

Catalog: BS77868 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

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.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

82kDa

Swiss-Prot:

Q86V87

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000|IF/ICC,1:50 - 1:200|IP,1:50 - 1:200

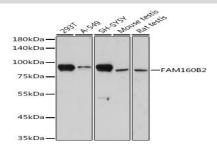
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Modification:

Unmodification

DATA:



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

Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

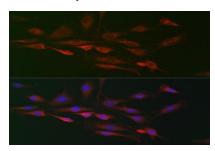
Lysates/proteins: 25ug per lane.

Selocking buffer: 3% nonfat dry milk in TBST.

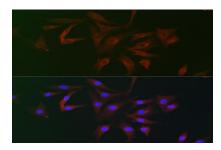
Detection:

ECL Enhanced Kit .

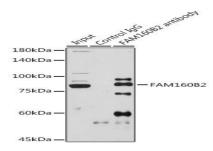
-Exposure time: 3min.



Immunofluorescence analysis of C6 cells using FAM160B2 Rabbit pAb at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using FAM160B2 Rabbit pAb at dilution of 1:100 . Blue: DAPI for nuclear staining.



 $\label{eq:mmunoprecipitation} Immunoprecipitation analysis of 600 ug extracts of Rat testis cells using $$3 ug FAM160B2$ antibody . Western blot was performed from the immunoprecipitate using FAM160B2 antibody at a dilution of 1:1000.$

Note:

For research use only, not for use in diagnostic procedure.

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