

Anti-GNA13 Antibody (A306847)

Specifications:

Name: Anti-GNA13 Antibody

Description: Rabbit polyclonal antibody to GNA13.

Applications: WB, IHC, ICC/IF

Recommended Dilutions: WB: 1:500-1:2,000, ICC/IF: 1:50-1:200, IHC: 1:50-1:200

Reactivity: Human

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-210 of

human GNA13 (NP_006563.2).

Sequence: MADFLPSRSVLSVCFPGCLLTSGEAEQQRKSKEIDKCLSREKTYVKRLVKILLLGAGE

SGKSTFLKQMRIIHGQDFDQRAREEFRPTIYSNVIKGMRVLVDAREKLHIPWGDNSNQ QHGDKMMSFDTRAPMAAQGMVETRVFLQYLPAIRALWADSGIQNAYDRRREFQLGESV

KYFLDNLDKLGEPDYIPSQQDILLARRPTKGIHEYD

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Product Form: Liquid

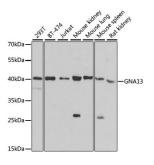
Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium

Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

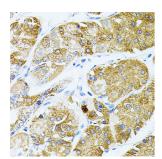


Western blot analysis of extracts of various cell lines, using Anti-GNA13 Antibody (A306847) at 1:500 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.

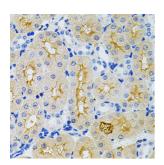


Anti-GNA13 Antibody (A306847)

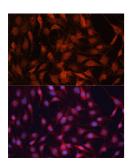
Images continued:



Immunohistochemistry analysis of paraffin-embedded human stomach using Anti-GNA13 Antibody (A306847) (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse kidney using Anti-GNA13 Antibody (A306847) (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunofluorescence analysis of C6 cells using Anti-GNA13 Antibody (A306847) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).