

GNA12 Rabbit pAb

Catalog No.: A13740

Basic Information

Observed MW

44kDa

Calculated MW

44kDa

Category

Primary antibody

Applications

ELISA, WB, IHC-P

Cross-Reactivity

Human, Mouse, Rat

Background

Predicted to enable D5 dopamine receptor binding activity; G-protein beta/gamma-subunit complex binding activity; and GTPase activity. Involved in regulation of TOR signaling and regulation of proteasomal ubiquitin-dependent protein catabolic process. Located in focal adhesion.

Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:50 - 1:200

Immunogen Information

Gene ID

2768

Swiss Prot

Q03113

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 285-381 of human GNA12 (NP_031379.2).

Synonyms

RMP; gep; NNX3; HG1M1; GNA12

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

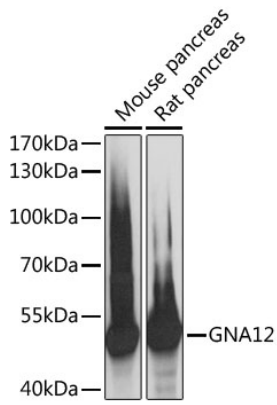
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using GNA12 Rabbit pAb (A13740) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.