

A3890

Leader in Biomolecular Solutions for Life Science



NGGT1 Rabbit pAb

Catalog No.: A3890

Basic Information

Observed MW

10kDa

Calculated MW

8kDa

Category

Mouse Monoclonal Antibody

Applications

WB

Cross-Reactivity

Mouse

Background

This gene encodes the gamma subunit of transducin, a guanine nucleotide-binding protein (G protein) that is found in rod outer segments. Transducin, also known as GMPase, mediates the activation of a cyclic GTP-specific (guanosine monophosphate) phosphodiesterase by rhodopsin.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

2792

Swiss Prot

P63211

Immunogen

A synthetic peptide of human NGGT1

Synonyms

GNG1; HG3G1; GNGT1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

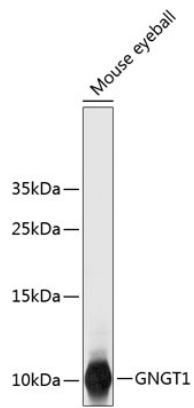
Purification

Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.
Buffer: PBS with 0.02% sodium azide, pH7.3.

Validation Data



Western blot analysis of extracts of mouse eyeball, using GNGT1 antibody (A3890).
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.