

Product Datasheet

GNA11 Antibody (Center) (orb1926465)

Catalog Number	orb1926465
Category	Antibodies
Description	Purified Rabbit Polyclonal Antibody (Pab)
Target	GNA11
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Immunogen	This GNA11 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 115-146 amino acids from the Central region of human GNA11.
UniProt ID	P29992
MW	42123 Da
Tested applications	IF, WB
Dilution range	IF - 1:25, WB - 1:2000

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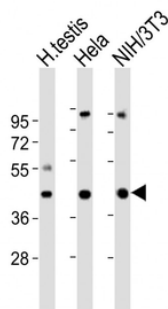
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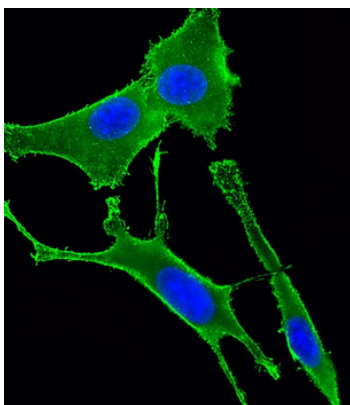
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- Storage** Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
- Note** For research use only
- Expiration Date** 12 months from date of receipt.



All lanes: Anti-GNA11 Antibody (Center) at 1:2000 dilution. Lane 1: human testis lysates. Lane 2: HeLa whole cell lysates. Lane 3: NIH/3T3 whole cell lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 36 kDa. Blocking/Dilution buffer: 5% NFD/MTBST.



Immunofluorescent analysis of 4% paraformaldehyde-fixed, 0.1% Triton X-100 permeabilized NIH/3T3 (mouse embryonic fibroblast cell line) cells labeling GNA11 at 1/25 dilution, followed by Dylight 488-conjugated goat anti-rabbit IgG secondary antibody at 1/200 dilution (green). Immunofluorescence image showing cytoplasm and membrane staining on NIH/3T3 cell line. The nuclear counter stain is DAPI (blue).

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