

GNA11 Rabbit pAb

CatalogNo: YN0757

Key Features

Host Species

Rabbit

Reactivity

Human,Rat,Mouse

ApplicationsWB,ELISA

MW • 39kD (Observed) Isotype • lgG

Recommended Dilution Ratios

WB 1:500-2000 ELISA 1:5000-20000

Storage

Storage*	-15°C to -25°C/1 year(Do not lower than -25°C)
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from part region of human protein

Specificity GNA11 Polyclonal Antibody detects endogenous levels of protein.

Target Information

Gene name GNA11 GA11

Protein N	lame
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Guanine nucleotide-binding protein subunit alpha-11 (G alpha-11) (G-protein subunit alpha-11) (Guanine nucleotide-binding protein G(y) subunit alpha)

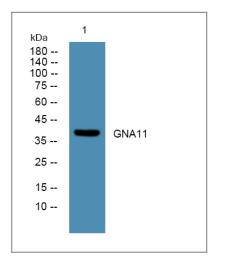
Organism	Gene ID	UniProt ID
Human	<u>2767;</u>	<u>P29992;</u>
Mouse		<u>P21278;</u>
Rat		<u>Q9JID2;</u>

CellularCell membrane ; Lipid-anchor . Cytoplasm . In testicular cells, expressed exclusively in the
cytoplasm.

Tissue specificity Expressed in testis.

Function Function:Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. Acts as an activator of phospholipase C.,similarity:Belongs to the G-alpha family. G(q) subfamily.,subunit:G proteins are composed of 3 units; alpha, beta and gamma. The alpha chain contains the guanine nucleotide binding site.,

Validation Data



Western blot analysis of lysates from Jurkat cells, primary antibody was diluted at 1:1000, 4° over night

Contact information

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Please scan the QR code to access additional product information: **GNA11 Rabbit pAb** For Research Use Only. Not for Use in Diagnostic Procedures.

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