

DNAxPAb

Hard-to-Find
Antibody

CLGN DNAxPab

Catalog # H00001047-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human CLGN DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MHFQAFWLCLGLLFISINAEFMDDDVETEDFEENSEEIDVNESELSSEIKYKTPQPIGEVYFAETFD
SGRLAGWVLSKAKKDDMDEEISYDGRWEIEELKENQVPGDRGLVLKSRAKHHASAVLAKPFIFA
DKPLIVQYEVNFQDGDICGGAYKLLADTDDLILENFYDKTSYIIMFGPDKCGEDYKLHFIFRHKHPKT
GVFEEKHAKPPDVDLKKFFTDKTHLYTLVMNPDDTFEVLVDQTVVNKGSLLLEDVPPKPPKEI
EDPNDKKPEEWDERAKIPDPSAVKPEDWDESEPAQIEDSSVVKPAGWLDDEPKFIPDPNAEKP
DDWNEDTDGEWEAPQLNPACRIGCGEWKPPMIDNPKYKGVWRPPLVDNPNYQGMWSPRKIPNP
DYFEDDHPFLLTSFSALGLELWSMTSDIYFDNFICSEKEVADHWAADGWRWKIMIANANKPGVLK
QLMAAAEGHPWLWLILVTAGVPIALITSFCWPRKVKKKHKDTEYKKTICIPQTKGVLEQEEKEE
KAALEKPMDL EEKKQNDGEMLEKEEESEPEEKSEEEIEIEGQEEESNQSNKSGSEDEMKEADE
STGSGDGPISVRKRRVRKD

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — CLGN

Entrez GeneID [1047](#)

GeneBank Accession# [NM_004362.1](#)

Protein Accession# [NP_004353.1](#)

Gene Name CLGN

Gene Alias -

Gene Description calmegin

Omim ID [601858](#)

Gene Ontology [Hyperlink](#)

Gene Summary Calmegin is a testis-specific endoplasmic reticulum chaperone protein. CLGN may play a role in spermatogenesis and infertility. [provided by RefSeq]

Other Designations -

Disease

- [Tobacco Use Disorder](#)