

Anti-Human CGAS Polyclonal Antibody

Summary

Catalog No. PHN28901

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human

Immunogen E. coli - derived recombinant Human CGAS (Ser201-Phe522).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

h-cGAS, MB21D1, 2'3'-cGAMP synthase, cGAS, cGAMP synthase, Mab-21 **Target**

domain-containing protein 1, Cyclic GMP-AMP synthase, CGAS, C6orf150

Purification Purified by antigen affinity column.

Accession Q8N884

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

Data Image

Recombinant Proteins & Antibodies



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with CGAS antibody (PHN28901) at 1 μ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at $0.1 \mu g/mL$.

Predict MW: 40 kDa Observed MW: 40 kDa