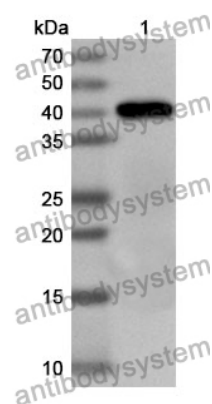


Anti-Human CGAS Polyclonal Antibody

Summary

Catalog No.	PHN28901
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:200, WB: 1:500-1:4000
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, 0.05%BSA
Concentration	1 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	h-cGAS, MB21D1, 2'3'-cGAMP synthase, cGAS, cGAMP synthase, Mab-21 domain-containing protein 1, Cyclic GMP-AMP synthase, CGAS, C6orf150
Purification	Purified by antigen affinity column.
Accession	Q8N884
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store 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



Western Blot

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 μ g/mL.

Predict MW: 40 kDa

Observed MW: 40 kDa