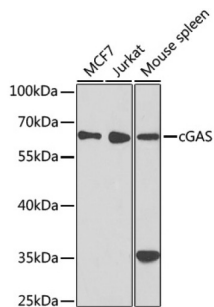


Cyclic GMP-AMP Synthase (CGAS) Antibody

Catalogue No.: abx007315



Western blot analysis of extracts of various cell lines using cGAS Antibody (1/1000 dilution).

MB21D1/CGAS Antibody is a Rabbit Polyclonal Antibody against MB21D1/CGAS.

Target: Cyclic GMP-AMP Synthase (CGAS)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: A synthetic peptide corresponding to human cGAS

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q8N884 ([UniProt](#), [ExPASy](#))

Gene Symbol: CGAS

GeneID: [115004](#)

Datasheet

Version: 7.0.0
Revision date: 07 Jun 2025



OMIM: [613973](#)

NCBI Accession: NP_612450.2

HGNC: 21367

KEGG: hsa:115004

String: [9606.ENSPP00000359339](#)

Molecular Weight: Calculated MW: 49 kDa/58 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only