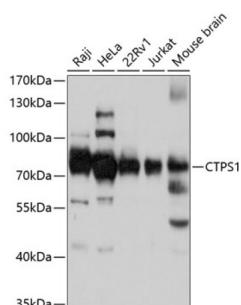


CTP Synthase 1 (CTPS) Antibody

Catalogue No.: abx123105



Western blot analysis of various lysates using CTPS1 Antibody at 1/3000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 5s.

CTPS Antibody is a Rabbit Polyclonal Antibody against CTPS.

Target: CTP Synthase 1 (CTPS)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

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

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 402-591 of human CTPS1.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

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

UniProt Primary AC: P17812 ([UniProt](#), [ExPASy](#))

Gene Symbol: CTPS1

GeneID: [1503](#)

Datasheet

Version: 3.0.0

Revision date: 13 Jun 2025



NCBI Accession: NP_001896.2

KEGG: hsa:1503

String: [9606.ENSF00000361704](#)

Molecular Weight: Calculated MW: 67 kDa
Observed MW: 80 kDa

Buffer: PBS, pH 7.3, containing 0.01% thimerosal, 50% glycerol.

Concentration: > 0.2 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