

Cysteinyl-tRNA Synthetase 1 (CARS1) Antibody

Catalogue No.: abx317965

CARS Antibody is a Rabbit Polyclonal against CARS.

Target:	Cysteinyl-tRNA Synthetase 1 (CARS1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/2000 - 1/5000, IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant human Cysteine--tRNA ligase, cytoplasmic protein (201-500AA).
Isotype:	IgG
Form:	Liquid
Purity:	> 95%
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P49589 (UniProt , ExPASy)
Gene Symbol:	CARS1
GeneID:	833
OMIM:	123859
NCBI Accession:	NP_001014437.1, NM_001014437.2, NP_001742.1, NM_001751.5
HGNC:	1493

Datasheet

Version: 2.0.0

Revision date: 29 Sep 2025



KEGG: hsa:833

String: [9606.ENSP00000369897](#)

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

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