

CARS Rabbit mAb

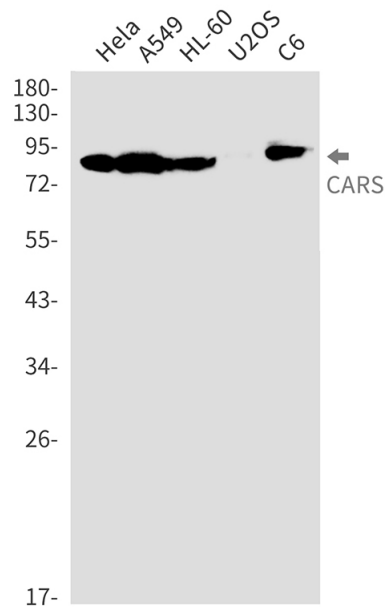
ABZ3269

Product Overview

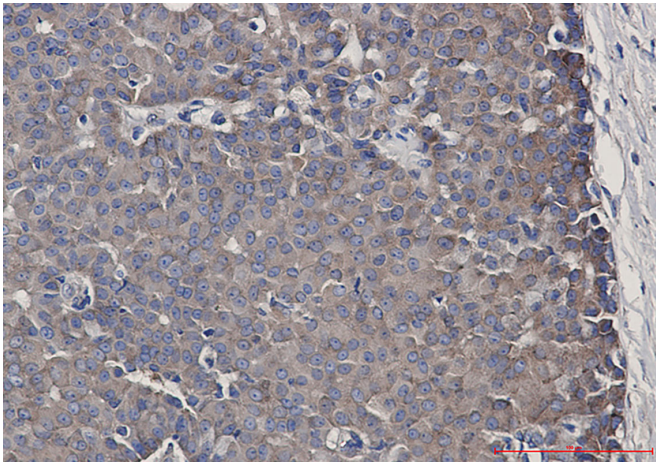
Name	CARS Rabbit mAb
Accession(Primary)	P49589
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human
Calculated MW	Calculated MW: 85 kDa; Observed MW: 85 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:50-1:100

Target information (P49589)

Gene Name	CARS1
About Gene Symbol	CARS1 (CysteinyI-TRNA Synthetase 1) is a biosynthetic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blot analysis of CARS in HeLa, A549, HL-60, U2OS, C6 lysates using CARS antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using CARS antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.