

Datasheet for ABIN560169
anti-CARS antibody (AA 447-546)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µL
Target:	CARS
Binding Specificity:	AA 447-546
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This CARS antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant CARS.
Immunogen:	CARS (NP_001742, 447 a.a. ~ 546 a.a) partial recombinant protein with GST tag.
Sequence:	NTMESALQYE KFLNEFFLNV KDILRAPVDI TGQFEKWGEE EAELNKNFYD KKTAIHKALC DNVDTRTVME EMRALVSQCN LYMAARKAVR KRPNQALLEN
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	CARS
Alternative Name:	CARS (CARS Products)

Target Details

Background: Full Gene Name: cysteinyl-tRNA synthetase
Synonyms: CARS1,CYSRS,MGC:11246

Gene ID: 833

NCBI Accession: [NM_001751](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

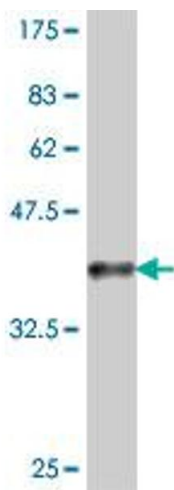
Buffer: 50 % glycerol

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (37.11 KDa) .