



[Go to Product page](#)

Datasheet for ABIN565041  
**anti-ICOSLG antibody (AA 20-302)**

2 Images

Overview

Quantity:	100 µg
Target:	ICOSLG
Binding Specificity:	AA 20-302
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ICOSLG antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant ICOSLG.
Immunogen:	ICOSLG (AAH64637, 20 a.a. ~ 302 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	TQEKEVRAMV GSDVELSCAC PEGSRFDLND VYVYWQTSSES KTVVTYHIPQ NSSLENVDSR YRNRALMSPA GMLRGDFSLR LFNVTQPDEQ KFHCLVLSQS LGFQEVLSVE VTLHVAANFS VPVVSAPHSP SQDELTFCT SINGYPRPNV YWINKTDNSL LDQALQNDTV FLNMRGLYDV VSVLRIARTP SVNIGCCIEV VLLQQNLTVG SQTGNDIGER DKITENPVST GEKNAATWSI LAVLCLLVVV AVAIGWVCRD RCLQHSYAGA WAVSPETELT GHV
Clone:	1E2
Isotype:	IgG1
Cross-Reactivity:	Human

## Product Details

Characteristics: Antibody Reactive Against Recombinant Protein.

## Target Details

Target: ICOSLG

Alternative Name: ICOSLG ([ICOSLG Products](#))

Background: Full Gene Name: inducible T-cell co-stimulator ligand  
Synonyms: B7-H2,B7H2,B7RP-1,B7RP1,CD275,GL50,ICOS-L,ICOSL,KIAA0653,LICOS

Gene ID: 23308

Pathways: [Production of Molecular Mediator of Immune Response, Activated T Cell Proliferation](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

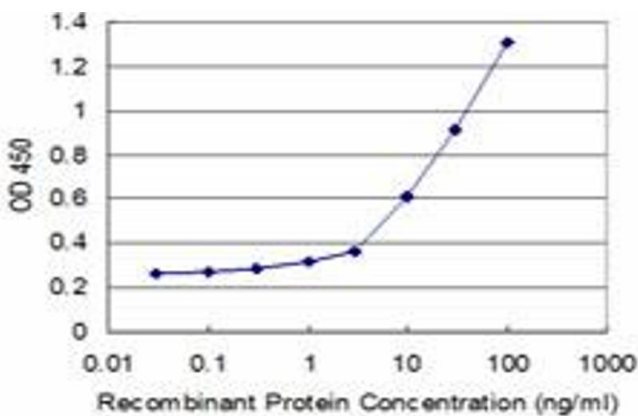
Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

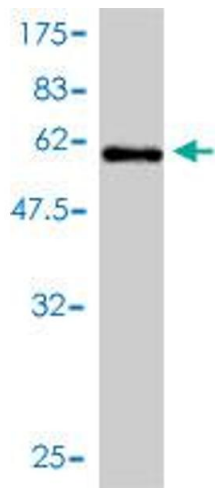
Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### ELISA

**Image 1.** Detection limit for recombinant GST tagged ICOSLG is approximately 1ng/ml as a capture antibody.



### Western Blotting

**Image 2.** Western Blot detection against Immunogen (56.87 kDa).