



Datasheet for ABIN1327004
anti-BOD1L2 antibody (AA 1-172)



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3 Images

Overview

Quantity:	100 µg
Target:	BOD1L2
Binding Specificity:	AA 1-172
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant FAM44C.
Immunogen:	FAM44C (AAH21740.1, 1 a.a. ~ 172 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MADGGGGGSG GAGPASTRAS GGGGPINPAS LPPGDPQLIA IIVGQLKSRG LFDSFRRDCK ADVDTKPAYQ NLSQKADNFV STHLDKQEWN PPANDNQLHD GLRQSVVQSG RSEAGVDRIS SQVVDPKLNH IFRPQIEQII HEFLVAQKEA AVPALPPEPE GQDPPAPSQD TS
Clone:	1C9
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	BOD1L2
Alternative Name:	FAM44C (BOD1L2 Products)
Background:	Full Gene Name: family with sequence similarity 44, member C Synonyms: MGC33608
Gene ID:	284257

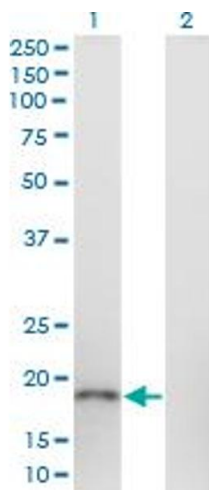
Application Details

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

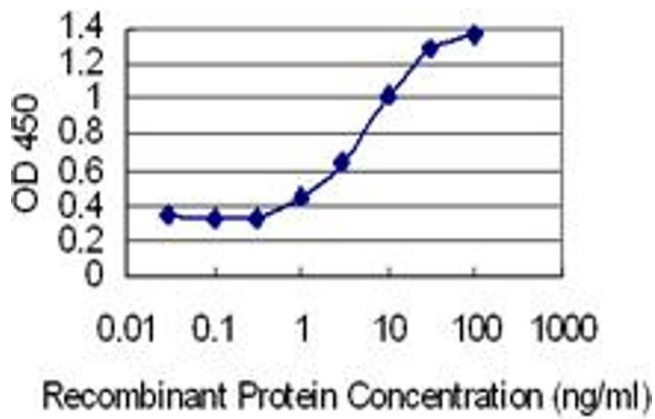


Western Blotting

Image 1. Western Blot analysis of FAM44C expression in transfected 293T cell line by FAM44C monoclonal antibody (M01), clone 1C9.

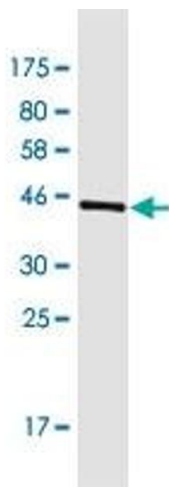
Lane 1: FAM44C transfected lysate (Predicted MW: 18.1 kDa).

Lane 2: Non-transfected lysate.



ELISA

Image 2. Detection limit for recombinant GST tagged FAM44C is 0.3 ng/ml as a capture antibody.



Western Blotting

Image 3. Western Blot detection against Immunogen (44.5 kDa).