

Datasheet for ABIN2796704 **anti-IRGM antibody (C-Term)**



[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	IRGM
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IRGM antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse Anti-Mouse Irgm1 (C-term) Antibody
Immunogen:	Purified His-tagged Mouse Irgm1 protein was used to produced this monoclonal antibody.
Isotype:	IgM

Target Details

Target:	IRGM
Alternative Name:	Irgm1 (IRGM Products)
Background:	Target Description: Putative GTPase which is required for IFNG-mediated clearance of acute protozoan and bacterial infections. Functions in innate immune response probably through regulation of autophagy. May regulate proinflammatory cytokine production and prevent endotoxemia upon infection. Required for macrophage motility and possibly also for adhesion.

Target Details

	Gene Symbol: Irgm1
Molecular Weight:	46552 Da
Gene ID:	15944
UniProt:	Q60766

Application Details

Application Notes:	Western Blot Recommended Dilutions WB: 1:100-500Mouse Irgm1 .
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	2.0 mg/mL
Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)