



## **IRGM** Antibody

Product Code	CSB-PA011827ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	A1A4Y4
Immunogen	Recombinant Human Immunity-related GTPase family M protein (1-181AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Putative GTPase which is required for 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. May also play a role in macrophages adhesion and motility.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Immunity-related GTPase family M protein (EC 3.6.5) (Immunity-related GTPase family M protein 1) (Interferon-inducible protein 1) (LPS-stimulated RAW 264.7 macrophage protein 47 homolog) (LRG-47), IRGM, IFI1 IRGM1 LRG47
Species	Human
Research Area	Immunology
Target Names	IRGM