

Datasheet for ABIN933729 anti-IRF3 antibody (AA 108-166)

2 Images



Overview

Overview	
Quantity:	100 μL
Target:	IRF3
Binding Specificity:	AA 108-166
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunoprecipitation (IP)
Product Details	
Immunogen:	IRF3 antibody was raised in mouse using recombinant human IRF-3(108-166aa) purified from
	E. coli as the immunogen.
Clone:	3F10
Isotype:	IgG1 kappa
Purification:	IRF3 antibody was purified by protein-G affinity chromatography
Target Details	
Target:	IRF3
Alternative Name:	IRF3 (IRF3 Products)
Pathways:	TLR Signaling, Activation of Innate immune Response, Cellular Response to Molecule of
	Bacterial Origin, Hepatitis C, Toll-Like Receptors Cascades

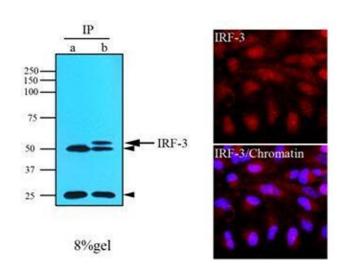
Application Details

Application Notes:	WB: 1:100
Restrictions:	For Research Use only

Handling

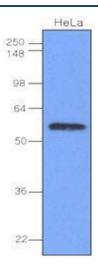
Format:	Liquid
Concentration:	Lot specific
Buffer:	In liquid form in PBS, pH 7.4, containg 10 % Glycerol, 0.01 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles
Storage:	-20 °C
Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.

Images



Western Blotting

Image 1. Immunofluorescenitrocellulosee of human HeLa cells stained with IRF-3 (1:500) with Texas-Red and Hoechst 33342 (Blue) for nucleus staining.



Western Blotting

Image 2. Cell lysates of HeLa(40 ug) were resolved by SDS-PAGE, transferred to nitrocellulose membrane and probed with anti-human IRF-3 (1:1,000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.