

Datasheet for ABIN517224
anti-IRF3 antibody (AA 1-427)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	IRF3
Binding Specificity:	AA 1-427
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRF3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human IRF3 protein.
Immunogen:	IRF3 (NP_001562.1, 1 a.a. ~ 427 a.a) full-length human protein.
Sequence:	MGTPKPRILP WLVSQDLGQ LEGVAWVNKS RTRFRIPWKH GLRQDAQQED FGIFQAWAEA TGAYVPGRDK PDLPTWKRN RSALNRKEGL RLAEDRSKDP HDPHKIYEFV NSGVGDFSQP DTSPDTNGGG STSDTQEDIL DELLGNMVL APLDPGPPSL AVAPEPCQP LRSPSLDNPT PPPNLGPSEN PLKRLLVPGE EWEFEVTAFY RGRQVFQQT SCPEGLRLVG SEVGDRTLPG WPVTLDPGM SLTDRGVMSY VRHVLSCGG GLALWRAGQW LWAQRLGHCH TYWAVSEELL PNSGHGPDGE VPKDKEGGVF DLGPFIVDLI TFTEGSGRSP RYALWFCVGE SWPQDQPWTK RLVMVKVPT CLRALVEMAR VGGASSENT VDLHISNSHP LSLTSDQYKA YLQDLVEGMD FQGPGES
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

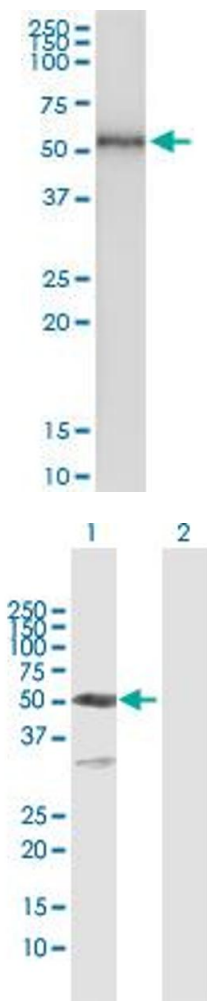
Target:	IRF3
Alternative Name:	IRF3 (IRF3 Products)
Background:	Full Gene Name: interferon regulatory factor 3 Synonyms:
Gene ID:	3661
NCBI Accession:	NM_001571
Pathways:	TLR Signaling , Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Hepatitis C , Toll-Like Receptors Cascades

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
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.



Immunoprecipitation

Image 1. Immunoprecipitation of IRF3 transfected lysate using anti-IRF3 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with IRF3 purified MaxPab mouse polyclonal antibody (B01P) .

Western Blotting

Image 2. Western Blot analysis of IRF3 expression in transfected 293T cell line by IRF3 MaxPab polyclonal antibody.

Lane 1: IRF3 transfected lysate(47.2 KDa).
Lane 2: Non-transfected lysate.