

# IRF1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	NP_032416.1
Catalog No. A303-376A	Uniprot ID	P15314
Lot No. 2	GeneID	16362

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<b>APPLICATIONS</b>	WB, IP
<b>SPECIES REACTIVITY</b>	Mouse
<b>AMOUNT</b>	100 µl
<b>CONCENTRATION</b>	1000 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 – 8°C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
<b>ISOTYPE</b>	IgG
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Antibody was affinity purified using an epitope specific to IRF1 immobilized on solid support.

The epitope recognized by A303-376A maps to a region between residue 200 and 250 of mouse Interferon Regulatory Factor 1 using the numbering given in entry NP\_032416.1 (GeneID 16362).

Immunoglobulin concentration was determined using Beer's Law where 1 mg/mL IgG has an A280 of 1.4.

<b>APPLICATIONS</b>	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
	Western Blot                      1:2000 – 1:10,000
	Immunoprecipitation          6 µg/mg lysate

<b>ADDITIONAL INFO</b>	<a href="https://www.fortislife.com/p/A303-376A">https://www.fortislife.com/p/A303-376A</a> Use the link above to view SDS, a current list of citations, and other product specific information.
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This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: June 10, 2025