

# Phospho-IRF3 (Ser386) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Peptide sequence around phosphorylation site of Serine 386(A-S-S(p)-L-E) derived from Human IRF-3.
Form	Liquid
Concentration	1 mg/mL
Storage conditions	-20°C
RRID	AB_2554220

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	1 Publication

## Product Specific Information

A suggested positive control for Western blot is 293 or COLO cells.

1 Reference

### Western Blot (1)

<b>Journal of immunology (Baltimore, Md. : 1950)</b> <b>Granzyme B Induces IRF-3 Phosphorylation through a Perforin-Independent Proteolysis-Dependent Signaling Cascade without Inducing Cell Death.</b>  "PA5-37612 was used in Western Blot to illustrate an unexpected potential interface between GrB and innate immunity separate from the traditional role of GrB in perforin-dependent GrB-mediated apoptosis that could have mechanistic implications for human disease."  Authors: Gapud EJ,Trejo-Zambrano MI,Gomez-Banuelos E,Tiniakou E,Antiochos B,Granville DJ,Andrade F,Casciola-Rosen L,Rosen A	<b>Year</b> 2021  <b>Species</b> Human
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