

Rabbit anti-Human IRF3 Polyclonal Antibody | anti-IRF3 antibody

Anti-IRF3 (Phospho-S386) Antibody

CATALOG # AAA266458	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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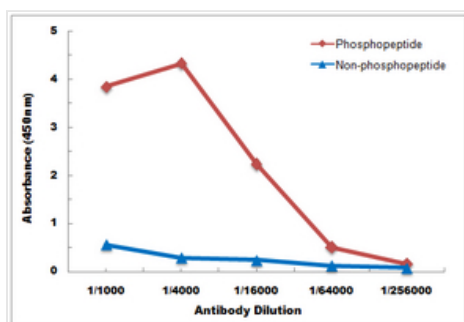
PRODUCT SYNONYMS

IRF3; Polyclonal Antibody; Anti-IRF3 (Phospho-S386) Antibody; Interferon regulatory factor 3; IRF-3; anti-IRF3 antibody

PRODUCT SPECIFICATIONS

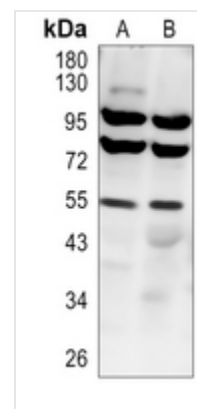
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of IRF3 protein only when phosphorylated at S386
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-IRF3 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding S386 of human IRF3. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



ELISA

Direct ELISA antibody dose-response curve using Anti-IRF3 (Phospho-S386) Antibody. Antigen (Phosphopeptide and non-phosphopeptide) concentration is 5 ug/ml. Goat Anti-Rabbit IgG (H&L) - HRP was used as the secondary antibody, and signal was developed by TMB substrate.



WB (Western Blot)

Western blot analysis of IRF3 (Phospho-S386) expression in HeLa-LPS (A), HepG2 (B) whole cell lysates. (Predicted band size: 47 kD; Observed band size: 55 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-IRF3 antibody	Rabbit polyclonal antibody to IRF3 (Phospho-S386)
Product Categories/Family for anti-IRF3 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	308199450
NCBI GeneID	3661
NCBI Accession #	NP_001184053.1
NCBI GenBank Nucleotide #	NM_001197124.1
UniProt Accession #	Q14653; Q5FBY1; A8K7L2
Molecular Weight	47,219 Da
NCBI Official Full Name	interferon regulatory factor 3 isoform 4
NCBI Official Synonym Full Names	interferon regulatory factor 3
NCBI Official Symbol	IRF3
NCBI Protein Information	interferon regulatory factor 3
UniProt Protein Name	Interferon regulatory factor 3
UniProt Gene Name	IRF3
UniProt Synonym Gene Names	IRF-3
UniProt Entry Name	IRF3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/irf3-antibody-western-blot-elisa/266458>