

Interferon Regulatory Factor 3 (IRF3) Antibody

Catalogue No.: abx000868

IRF3 Antibody is a Rabbit Polyclonal antibody against IRF3. This gene encodes a member of the interferon regulatory transcription factor (IRF) family. The encoded protein is found in an inactive cytoplasmic form that upon serine/threonine phosphorylation forms a complex with CREBBP. This complex translocates to the nucleus and activates the transcription of interferons alpha and beta, as well as other interferon-induced genes. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Target:	Interferon Regulatory Factor 3 (IRF3)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, IF/ICC
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 310-410 of human IRF3.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q14653 (UniProt , ExPASy)
Gene Symbol:	IRF3
GeneID:	3661
NCBI Accession:	NP_001562.1
KEGG:	hsa:3661

Datasheet

Version: 4.0.0

Revision date: 25 Oct 2025



String: [9606.ENSPO0000471896](#)

Molecular Weight: Calculated MW: 47 kDa

Observed MW: 50 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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