

## Product Datasheet

# IRF3 Antibody

Catalog No: CY5779

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG

Applications: WB IHC ICC/IF FC



[www.abways.com](http://www.abways.com)

### Information

**UniProt ID:** Q14653

**All Names:** IRF3; IRF-3; IRF3; Interferon regulatory factor 3;

**Form:** Liquid

**Storage instructions:** Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography

**Immunogen:** A synthesized peptide

**Molecular Wt.:** 57 kDa

### Application

WB 1:500~1:1000

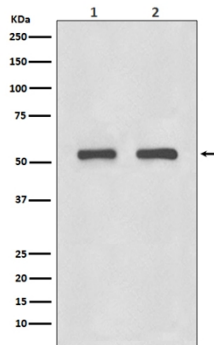
IHC 1:50~1:200

ICC/IF 1:50~1:200

FC 1:100

### Background

IRFs comprise a family of transcription factors that function within the Jak/Stat pathway to regulate interferon (IFN) and IFN-inducible gene expression in response to viral infection. IRF-3 can inhibit cell growth and plays a critical role in controlling the expression of genes in the innate immune response.



Western blot analysis of IRF3 expression in (1) HeLa cell lysate; (2) 3T3 cell lysate.

**For Research Use Only. Not For Use In Diagnostic Procedures.**

[www.abways.com](http://www.abways.com)