

**Interferon Regulatory Factor 4 Rabbit mAb**  
**Catalog # AP76603****Specification**

---

**Interferon Regulatory Factor 4 Rabbit mAb - Product Information**

Application	WB, IP
Primary Accession	<a href="#">Q15306</a>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	51772

**Interferon Regulatory Factor 4 Rabbit mAb - Additional Information****Gene ID** 3662**Other Names**

IRF4

**Dilution**

WB~~1/500-1/1000

IP~~N/A

**Format**

Liquid

**Interferon Regulatory Factor 4 Rabbit mAb - Protein Information****Name** IRF4 {ECO:0000303|PubMed:15489334, ECO:0000303|PubMed:8921401}**Function**

Transcriptional activator. Binds to the interferon-stimulated response element (ISRE) of the MHC class I promoter. Binds the immunoglobulin lambda light chain enhancer, together with PU.1. Probably plays a role in ISRE-targeted signal transduction mechanisms specific to lymphoid cells. Involved in CD8(+) dendritic cell differentiation by forming a complex with the BATF-JUNB heterodimer in immune cells, leading to recognition of AICE sequence (5'-TGAnTCA/GAAA- 3'), an immune-specific regulatory element, followed by cooperative binding of BATF and IRF4 and activation of genes.

**Cellular Location**

Nucleus. Cytoplasm

**Tissue Location**

Lymphoid cells.

**Interferon Regulatory Factor 4 Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **Interferon Regulatory Factor 4 Rabbit mAb - Images**

