

IRF2 Rabbit mAb
Catalog # AP77551**Specification**

IRF2 Rabbit mAb - Product Information

Application	WB, IHC-P, ICC
Primary Accession	P14316
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	39354

IRF2 Rabbit mAb - Additional Information**Gene ID** 3660**Other Names**
IRF2**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A
ICC~~N/A**Format**
Liquid**IRF2 Rabbit mAb - Protein Information****Name** IRF2

Function
Specifically binds to the upstream regulatory region of type I IFN and IFN-inducible MHC class I genes (the interferon consensus sequence (ICS)) and represses those genes. Also acts as an activator for several genes including H4 and IL7. Constitutively binds to the ISRE promoter to activate IL7. Involved in cell cycle regulation through binding the site II (HiNF-M) promoter region of H4 and activating transcription during cell growth. Antagonizes IRF1 transcriptional activation.

Cellular Location
Nucleus.

Tissue Location
Expressed throughout the epithelium of the colon. Also expressed in lamina propria.

IRF2 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](#)

IRF2 Rabbit mAb - Images

