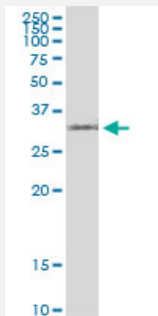


IRF1 (Human) IP-WB Antibody Pair

Catalog # H00003659-PW1

Size 1 Set

Applications



Immunoprecipitation of IRF1 transfected lysate using rabbit polyclonal anti-IRF1 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse polyclonal anti-IRF1.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of IRF1 transfected lysate using rabbit polyclonal anti-IRF1 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse polyclonal anti-IRF1.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-IRF1 (300 ul) 2. Antibody pair for WB: mouse polyclonal anti-IRF1 (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — IRF1

Entrez GeneID [3659](#)

Gene Name IRF1

Gene Alias IRF-1, MAR

Gene Description interferon regulatory factor 1

Omim ID [137215](#) [147575](#) [153550](#)

Gene Ontology [Hyperlink](#)

Gene Summary IRF1 encodes interferon regulatory factor 1, a member of the interferon regulatory transcription factor (IRF) family. IRF1 serves as an activator of interferons alpha and beta transcription, and in mouse it has been shown to be required for double-stranded RNA induction of these genes. IRF1 also functions as a transcription activator of genes induced by interferons alpha, beta, and gamma. Further, IRF1 has been shown to play roles in regulating apoptosis and tumor-suppression. [provided by RefSeq]

Other Designations interferon regulatory factor-1

Disease

- [Acute Disease](#)
- [Arthritis](#)
- [Asthma](#)
- [Behcet Syndrome](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Bronchial Hyperreactivity](#)
- [Bronchiolitis](#)
- [Cardiovascular Diseases](#)
- [Celiac Disease](#)
- [Crohn Disease](#)
- [Disease Progression](#)

- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Graft vs Host Disease](#)
- [Graves Disease](#)
- [Hepatitis B](#)
- [Hepatitis C](#)
- [Hypersensitivity](#)
- [Infant](#)
- [Inflammation](#)
- [Lung Neoplasms](#)
- [Malaria](#)
- [Multiple Sclerosis](#)
- [Papillomavirus Infections](#)
- [Psoriasis](#)
- [Pulmonary Disease](#)
- [Respiratory Syncytial Virus Infections](#)
- [Subacute Sclerosing Panencephalitis](#)
- [Thrombosis](#)
- [Tuberculosis](#)
- [Urinary Bladder Neoplasms](#)
- [Uterine Cervical Neoplasms](#)
- [Viremia](#)
- [Werner syndrome](#)