

兔抗 IRF9 多克隆抗体

中文名称: 兔抗 IRF9 多克隆抗体

英文名称: Anti-IRF9 rabbit polyclonal antibody

别 名: p48; IRF-9; ISGF3; ISGF3G

抗原: IRF9

储 存: 冷冻(-20℃)

宿 主: Rabbit

相关类别: 一抗

反应种属: Human, Mouse

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Interferon regulatory factor 9 is a protein that in humans is encoded by the IRF9 gene, previously known as ISGF3G. Tra nscription regulatory factor that mediates signaling by type I IFNs (IFN-alpha and IFN-beta). Following type I IFN binding to cell surface receptors, Jak kinases (TYK2 and JAK1) are act ivated, leading to tyrosine phosphorylation of STAT1 and ST AT2. The phosphorylated STATs dimerize, associate with IRF9 /ISGF3G to form a complex termed ISGF3 transcription factor , that enters the nucleus. ISGF3 binds to the IFN stimulated response element (ISRE) to activate the transcription of interf eron stimulated genes, which drive the cell in an antiviral sta



	te.
Applications:	ELISA, WB
Name of antibody:	IRF9
Immunogen:	Fusion protein of human IRF9
Full name:	interferon regulatory factor 9
Synonyms :	p48; IRF-9; ISGF3; ISGF3G
SwissProt:	Q00978
ELISA Recommended diluti on:	1000-2000
WB Predicted band size:	44 kDa
WB Positive control:	Mouse heart tissue
WB Recommended dilution :	200-1000

