

32-5778: Mouse Anti Human Interferon Regulatory Factor-5(Clone:P10T1AT.)

Clonality :	Monoclonal
Clone Name :	P10T1AT.
Application :	ELISA,WB,IP,IHC
Gene :	IRF5
Gene ID :	3663
Uniprot ID :	Q13568
Format :	Purified
Alternative Name :	Interferon regulatory factor 5,IRF-5,IRF5, SLEB10.
Isotype :	Mouse IgG1 heavy chain and ? light chain.
Immunogen Information :	Anti-human IRF5 mAb, is derived from hybridization of mouse SP2/0 myeloma cells with spleen cells from BALB/c mice immunized with Recombinant human IRF5 amino acids 176-240 purified from E. coli.

Description

IRF5 belongs to the interferon regulatory factor (IRF) family, which is a group of transcription factors with diverse roles, including virus-mediated activation of interferon, and modulation of cell growth, differentiation, apoptosis, and immune system activity. Members of the IRF family are characterized by a conserved N-terminal DNA-binding domain containing tryptophan (W) repeats.

Product Info

Amount :	20 µg
Purification :	IRF5 antibody was purified from mouse ascitic fluids by protein-G affinity chromatography.
Content :	1mg/ml containing PBS, pH-7.4, & 0.1% Sodium Azide.
Storage condition :	For periods up to 1 month store at 4°C, for longer periods of time, store at -20°C. Prevent freeze thaw cycles.

Application Note

IRF5 antibody has been tested by ELISA, Western blot, IP, and immunohistochemical analysis to assure specificity and reactivity. Since application varies, however, each investigation should be titrated by the reagent to obtain optimal results. Recommended dilution range for Western blot analysis is 1:500 ~ 1:1,000. Recommended starting dilution is 1:1,000.