

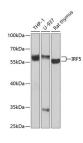
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IRF5 Polyclonal Antibody

Catalog No. E-AB-60213 Reactivity H,R Store at -20°C. Avoid freeze / thaw cycles. Rabbit **Storage** Host **Applications** WB,IHC **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using IRF5 Polyclonal Antibody at 1:1000 dilution.

Immunogen Information

Immunogen Recombinant fusion protein of human IRF5

GeneID 3663 **Swissprot** Q13568 **Synonyms** IRF5.SLEB10

Product Information

Calculated MW 17kDa/47kDa/54kDa/56kDa/57kDa

Observed MW 56kDa/60kDa

Buffer PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Purify Affinity purification

Dilution WB 1:500-1:2000,IHC 1:50-1:100

Background

This gene encodes a member of the interferon regulatory factor (IRF) family, a group of transcription factors with diverse roles, including virusmediated 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. Alternative promoter use and alternative splicing result in multiple transcript variants, and a 30-nt indel polymorphism (SNP rs60344245) can result in loss of a 10-aa segment.