

Datasheet

IRF5 monoclonal antibody, clone GHI-9

Catalog Number: MAB20403

Regulatory Status: For research use only (RUO)

Product Description: Rabbit monoclonal antibody raised against synthetic peptide of human IRF5.

Clone Name: GHI-9

Immunogen: A synthetic peptide corresponding to human IRF5.

Host: Rabbit

Theoretical MW (kDa): 56.044

Reactivity: Human

Applications: Flow Cyt, ICC, IF, IHC, IP, WB-Ce
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Affinity purification

Isotype: IgG

Recommend Usage: Flow Cytometry (1:50)

Immunocytochemistry (1:100-1:500)

Immunofluorescence (1:100-1:500)

Immunohistochemistry (1:50-1:200)

Immunoprecipitation (1:100)

Western Blot (1:500-1:1000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).

Storage Instruction: Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time.

Avoid repeated freezing and thawing.

Entrez GeneID: 3663

Gene Symbol: IRF5

Gene Alias: SLEB10

Gene Summary: This gene encodes a member of the interferon regulatory factor (IRF) family, 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. Alternative splice variants encoding different isoforms exist. [provided by RefSeq]