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IFI16 Polyclonal Antibody

Cat #: G-AB-08528

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
This gene encodes a member of the HIN-200 (hematopoietic interferon-inducible nuclear antigens with 200 amino acid repeats) family of cytokines. The encoded protein contains domains involved in DNA binding, transcriptional regulation, and protein-protein interactions. The protein localizes to the nucleoplasm and nucleoli, and interacts with p53 and retinoblastoma-1. It modulates p53 function, and inhibits cell growth in the Ras/Raf signaling pathway. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Gene ID: 3428

Accession #:

Immunogen: Recombinant fusion protein of human IFI16 (NP_005522.2).

Conjugation: Unconjugated

Swissprot: Q16666

Calculated Molecular Weight: 75 kDa/82 kDa/88 kDa

Observed Molecular Weight: 88 kDa

Concentration: 1 mg/mL

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

Purification Method: Affinity purification

Application: WB,IHC

Dilution: WB 1:500-1:2000 IHC 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.