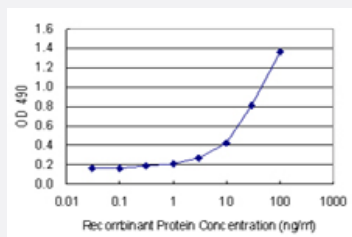


IFI16 (Human) Matched Antibody Pair

Catalog # H00003428-AP21

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 1 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human IFI16.
Reactivity	Human
Interspecies Antigen Sequence	Rat (42%)
Quality Control Testing	Standard curve using recombinant protein (H00003428-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 1 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-IFI16 (100 ug) 2. Detection antibody: mouse polyclonal anti-IFI16 (40 ul) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — IFI16

Entrez GeneID	3428
Gene Name	IFI16
Gene Alias	IFNGIP1, MGC9466, PYHIN2
Gene Description	interferon, gamma-inducible protein 16
Omim ID	147586
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the HIN-200 (hematopoietic interferon-inducible nuclear antigen s with 200 amino acid repeats) family of cytokines. The encoded protein contains domains involv ed in DNA binding, transcriptional regulation, and protein-protein interactions. The protein localize s to the nucleoplasm and nucleoli, and interacts with p53 and retinoblastoma-1. It modulates p53 f unction, and inhibits cell growth in the Ras/Raf signaling pathway. [provided by RefSeq
Other Designations	OTTHUMP00000035192 interferon-gamma induced protein IFI 16 interferon-inducible myeloid dif ferentiation transcriptional activator

Disease

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)
- [Ovarian Neoplasms](#)
- [Tobacco Use Disorder](#)