



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### IFI16 monoclonal antibody (MA03J), clone 2E3 (APC)

**Catalog Number:** H00003428-MA03J

**Regulation Status:** For research use only (RUO)

**Product Description:** APC conjugated mouse monoclonal antibody raised against a partial recombinant IFI16.

This product is belong to Cell Culture Grade Antibody (CX Grade).

**Clone Name:** 2000

**Immunogen:** IFI16 (AAH17059, 630 a.a. ~ 729 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Sequence:**

```
FVNGVFEVHKKNVRGEFTYYEIQDNTGKMEVVHGRLL  
TTINCEEGDKLKLTCFELAPKSGNTGELRSVIHSHIKVIK  
TRKNKKDILNPDSSMETSPDFFF
```

**Host:** Mouse

**Interspecies Antigen Sequence:** Rat (43)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Conjugation:** APC

**Preparation Method:** Cell Culture Production

**Isotype:** IgG2b Kappa

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 3428

**Gene Symbol:** IFI16

**Gene Alias:** IFNGIP1, MGC9466, PYHIN2

**Gene Summary:** 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. [provided by RefSeq]