

Datasheet for ABIN1307404  
**IFI16 Protein (AA 630-729) (GST tag)**



[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	IFI16
Protein Characteristics:	AA 630-729
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This IFI16 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	IFI16 (Human) Recombinant Protein (Q01)
Sequence:	FVNGVFEVHK KNVRGEFTYY EIQDNTGKME VVHGRLLTI NCEEGDKLKL TCFELAPKSG NTGELRSVIH SHIKVIKTRK NKKDILNPDS SMETSPDFFF
Characteristics:	Human IFI16 partial ORF ( AAH17059, 630 a.a. - 729 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	IFI16
Alternative Name:	IFI16 ( <a href="#">IFI16 Products</a> )

## Target Details

---

Background:	Full Gene Name: interferon, gamma-inducible protein 16 Synonyms: IFNGIP1,MGC9466,PYHIN2
Gene ID:	3428
Pathways:	<a href="#">Activation of Innate immune Response</a> , <a href="#">Positive Regulation of Endopeptidase Activity</a> , <a href="#">Autophagy</a> , <a href="#">Inflammasome</a>

## Application Details

---

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

## Handling

---

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

## Images

---



**Image 1.**