

Datasheet for ABIN516922

anti-Interferon gamma antibody (AA 1-166)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Interferon gamma (IFNG)
Binding Specificity:	AA 1-166
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Interferon gamma antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human IFNG protein.
Immunogen:	IFNG (AAH70256.1, 1 a.a. ~ 166 a.a) full-length human protein.
Sequence:	MKYTSYILAF QLCIVLGSLG CYCQDPYVKE AENLKKEYFNA GHSDVADNGT LFLGILKNWK EESDRKIMQS QIVSFYFKLF KNFKDDQSIQ KSVETIKEDM NVKFFNSNKK KRDDFEKLTN YSVTDLNVQR KAIHELIQVM AELSPAAGTG KRKRSQMLFR GRRASQ
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	Interferon gamma (IFNG)
---------	-------------------------

Target Details

Alternative Name:	IFNG (IFNG Products)
Background:	Full Gene Name: interferon, gamma Synonyms: IFG,IFI
Gene ID:	3458
NCBI Accession:	NM_000619
Pathways:	Interferon-gamma Pathway, Cellular Response to Molecule of Bacterial Origin, Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Production of Molecular Mediator of Immune Response, ER-Nucleus Signaling, Regulation of Carbohydrate Metabolic Process, Protein targeting to Nucleus, Autophagy

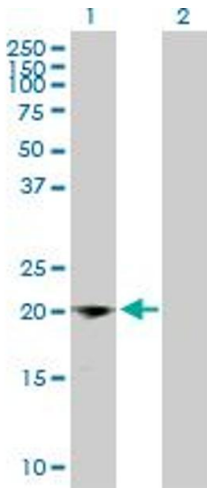
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of IFNG expression in transfected 293T cell line by IFNG MaxPab polyclonal antibody.

Lane 1: IFNG transfected lysate(19.30 KDa).

Lane 2: Non-transfected lysate.