

Datasheet for ABIN7074333

anti-IFIT3 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	IFIT3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFIT3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse IFIT3/P60
Cross-Reactivity:	Human, Rat
Purification:	Affinity purification

Target Details

Target:	IFIT3
Alternative Name:	IFIT3/P60 (IFIT3 Products)
Background:	IFIT3 (IFN-induced protein with tetratricopeptide repeats 3), also known as IFIT-4, ISG-60 or RIG-G, is a 56 kDa IFN induced protein. IFIT3 has been identified to be associated with strong IFN antiviral activity. Upon RNA virus infection, IFIT3 is significantly induced, ectopic expression or knockdown of IFIT3 could, respectively, enhance or impair IFN regulatory factor 3 (IRF3)-mediated gene expression. IFIT3 thus may serve as an important modulator in innate immunity,

Target Details

revealing a new function of the IFIT family proteins.

Molecular Weight: 60 kDa

Gene ID: 15959

UniProt: [Q64345](#)

Application Details

Application Notes: WB (H,M,R) 1:1000-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4, 0.02 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Images

Western Blotting

Image 1. Western blot analysis of IFIT3 (ABIN7074333), at dilution of 1: 2000

