

IFITM3

## Anti-IFITM3 antibody (1-50 aa) (STJ93642) STJ93642

## **GENERAL INFORMATION**

 
 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Interferon-induced transmembrane protein 3 (1-50 aa) is suitable for use in Western Blot, Immunofluorescence and ELISA research applications.

 Applications
 WB/IF/ELISA

 Reactivity
 Rabbit

 Human/Rat/Mouse

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000
	IF 1:200-1:1000
	ELISA 1:40000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID Gene Symbol Uniprot ID Immunogen Immunogen Specificity Immunogen Sequence	IFITM3 IFM3_HUMAN The antiserum was produced against synthesized peptide derived from the human IFM3 at the amino acid range 1-50 1-50 aa IFITM3 Polyclonal Antibody detects endogenous levels of IFITM3 protein.				
HepG2HeLaHeLa	_	HepG2		Hela	
11	/ (kD)			178 100	
85				70	
	85-			55 40	
				40	
48	48-				
			<b>1</b>	25	
34	34-				
26	26-			15 🗰 IFM3	
IFM3	19-	_		1020	
Western blot analysis of lysates from Hep cells, using IFM3 Antibody. The lane or blocked with the synthesized peptide.	G2 and HeLa Western blot analysis Polyclonal Antibody dilut	of HeLa cells using IFITM3 ed at 1i <sup>7</sup> / <sub>4</sub> 2000	Immunofluorescence analysis of MCF7 cells, using IFM3 Antibody. The picture on the right is blocked with the synthesized peptide.	Western blot analysis of various cells using IF Polyclonal Antibody diluted at 11% 2000	

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081