

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA503386AM

# IFI35 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1C9]

## **Product data:**

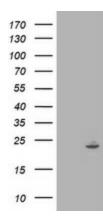
Product Type:	Primary Antibodies
Clone Name:	OTI1C9
Applications:	FC, IF, IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150, IF 1:100, FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human IFI35(NP_005524)produced in HEk293T cell
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	31.6 kDa
Gene Name:	interferon induced protein 35
Database Link:	<u>NP_005524</u> <u>Entrez Gene 3430 Human</u> <u>P80217</u>
Synonyms:	IFP35



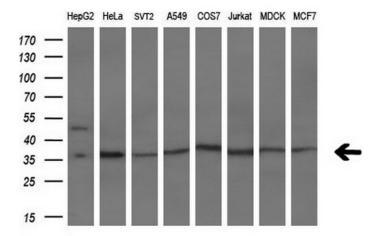
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



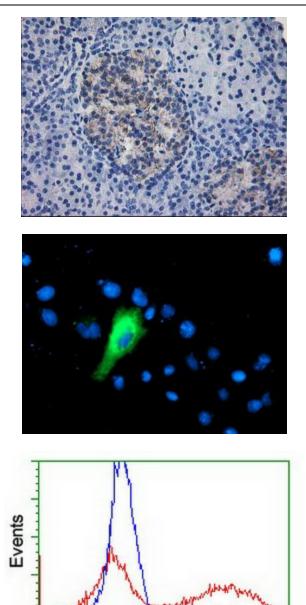
### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY IFI35 (Cat# [RC200929], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-IFI35(Cat# [TA503386]). Positive lysates [LY401696] (100ug) and [LC401696] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (10ug) from 8 different cell lines by using anti-IFI35 monoclonal antibody (1:200).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US 

**IFI35** 

Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-IFI35 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA503386])

Anti-IFI35 mouse monoclonal antibody ([TA503386]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY IFI35 ([RC200929]).

HEK293T cells transfected with either [RC200929] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-IFI35 antibody ([TA503386]), and then analyzed by flow cytometry.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US