

Product datasheet for TA503386M

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OriGene Technologies, Inc.

IFI35 Mouse Monoclonal Antibody [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
Isotype: IgG2a

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: 0.4 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

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: NP 005524

Entrez Gene 3430 Human

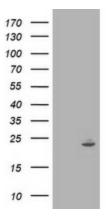
P80217

Synonyms: IFP35

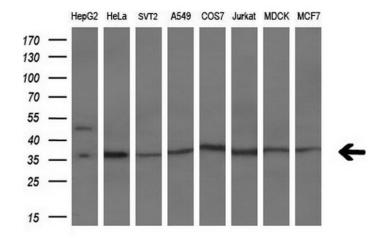




Product images:

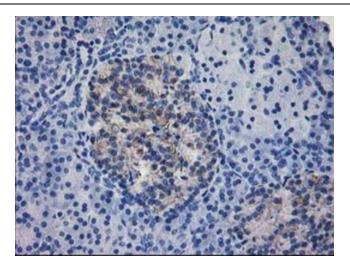


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY IFI35 (Cat# [RC200929], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-IFI35(Cat# [TA503386]). Positive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

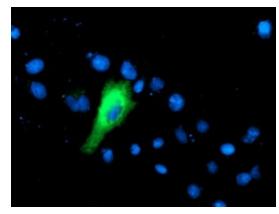


Western blot analysis of extracts (10ug) from 8 different cell lines by using anti-IFI35 monoclonal antibody (1:200).

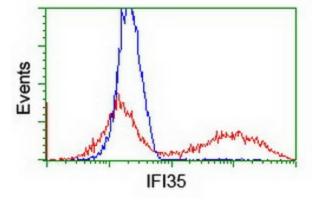




Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-IFI35 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



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.