

## **Product datasheet for CF503364**

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OriGene Technologies, Inc.

## IFI35 Mouse Monoclonal Antibody [Clone ID: OTI1D9]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI1D9
Applications: FC, WB

Recommended Dilution: WB 1:2000, 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: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**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

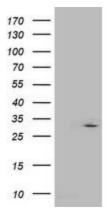
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Synonyms: IFP35

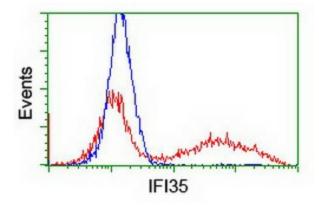




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IFI35 ([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. Positive lysates [LY401696] (100ug) and [LC401696] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC200929] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-IFI35 antibody ([TA503364]), and then analyzed by flow cytometry.