

Product datasheet for CF807032

OriGene Technologies, Inc.

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ZNF35 Mouse Monoclonal Antibody [Clone ID: OTI4D5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4D5
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-258 of human

ZNF35(NP_003411) produced in E.coli.

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: 58.9 kDa

Gene Name: zinc finger protein 35

Database Link: NP 003411

Entrez Gene 7584 Human

P13682

Background: May be involved in transcriptional regulation. Involved in cell differentiation and/or

proliferation. [UniProtKB/Swiss-Prot Function]

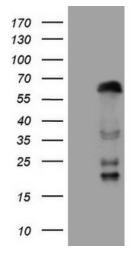




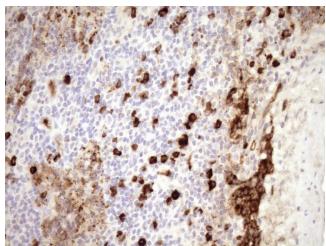
Synonyms: HF.10; HF10; Zfp105

Protein Families: Transcription Factors

Product images:

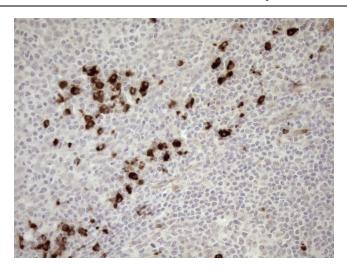


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF35 ([RC203770], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ZNF35 (1:2000). Positive lysates [LY418712] (100ug) and [LC418712] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-ZNF35 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA807032]) (1:150)





Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-ZNF35 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA807032]) (1:150)