

Product datasheet for TA812051BM

OriGene Technologies, Inc.

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FOXR1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3D8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3D8
Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human FOXR1 (NP_859072) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 33.1 kDa

Gene Name: forkhead box R1

Database Link: NP 859072

Entrez Gene 283150 Human

Q6PIV2

Background: This gene encodes a member of the forkhead box (FOX) family of transcription factors. FOX

family members are monomeric, helix-turn-helix proteins with a core DNA-binding domain of approximately 110 aa. Many FOX transcription factors play roles in determining cell fates during early development. This forkhead box protein lacks the C-terminal basic region found

in many other FOX family members. It is located within the 11q23.3 region which is

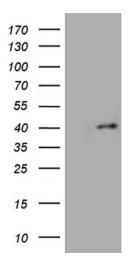
commonly deleted in neuroblastomas. [provided by RefSeq, Jul 2008]





Synonyms: DLNB13; FOXN5

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FOXR1 ([RC207056], 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-FOXR1. Positive lysates [LY405636] (100ug) and [LC405636] (20ug) can be purchased separately from OriGene.