

Product datasheet for TA811039BM

OriGene Technologies, Inc.

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ZNF202 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1D12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1D12

Applications: WB

Recommended Dilution: WB 1:500
Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-307 of human

ZNF202 (NP_003446) 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: 74.5 kDa

Gene Name: zinc finger protein 202

Database Link: NP 003446

Entrez Gene 7753 Human

<u>095125</u>

Background: Transcriptional repressor that binds to elements found predominantly in genes that

participate in lipid metabolism. Among its targets are structural components of lipoprotein particles (apolipoproteins AIV, CIII, and E), enzymes involved in lipid processing (lipoprotein lipase, lecithin cholesteryl ester transferase), transporters involved in lipid homeostasis (ABCA1, ABCG1), and several genes involved in processes related to energy metabolism and

vascular disease. [UniProtKB/Swiss-Prot Function]

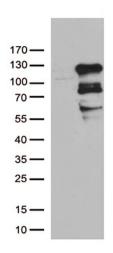




Synonyms: ZKSCAN10; ZSCAN42

Protein Families: Transcription Factors

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZNF202 (Cat# [RC200542], 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-ZNF202 (Cat# [TA811039])(1:500). Positive lysates [LY401169] (100ug) and [LC401169] (20ug) can be purchased separately from OriGene.