

Product datasheet for TA343567

OriGene Technologies, Inc.

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MEF2B (BORCS8-MEF2B) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-MEF2B antibody: synthetic peptide directed towards the middle

region of human MEF2B. Synthetic peptide located within the following region:

GLGPPCAGCPWPTAGPGRRSPGGTSPERSPGTARARGDPTSLQASSEKTQ

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 39 kDa

Gene Name: BORCS8-MEF2B readthrough

Database Link: NP 005910

Entrez Gene 4207 Human

Q02080

Background: This gene represents numerous read-through transcripts that span geneID:729991 and

100271849. Many read-through transcripts are predicted to be nonsense-mediated decay (NMD) candidates, and are thought to be non-coding. Some transcripts are predicted to be capable of translation reinitation at a downstream AUG, resulting in expression of at least one

isoform of myocyte enhancer factor 2B (MEF2B) from this read-through locus.

Synonyms: LOC729991-MEF2B; MEF2BNB-MEF2B

Note: Immunogen Sequence Homology: Human: 100%

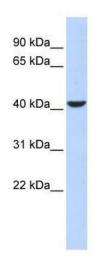




Protein Families:

Transcription Factors

Product images:



WB Suggested Anti-MEF2B Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: 293T cell lysate