

PRODUCT DATA SHEET

Bioworld Technology, Inc.

MEF-2C (I390) polyclonal antibody

Catalog: BS3767 Host: Rabbit Reactivity: Human, Mouse

BackGround:

MEF2C is a transcription activator which binds specifically to the MEF2 element present in the regulatory regions of many muscle-specific genes. This protein controls cardiac morphogenesis and myogenesis, and is also involved in vascular development. It may also be involved in neurogenesis and in the development of cortical architecture.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

Molecular Weight:

~ 51 kDa

Swiss-Prot:

Q06413

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000 IHC: 1:50~1:200

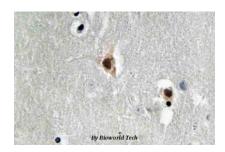
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

MEF-2C (I390) polyclonal antibody detects endogenous levels of MEF-2C protein.

DATA:



Immunohistochemistry (IHC) analyzes of MEF-2C (I390) pAb in paraffin-embedded human brain tissue.

Note:

For research use only, not for use in diagnostic procedure.

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