

## MEF-2 (Acetyl Lys403) Rabbit pAb

CatalogNo: YK0155

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse, Rat

#### Applications

- WB, ELISA

#### MW

- 56kD (Observed)

#### Isotype

- IgG

### Storage

**Storage\*** -15°C to -25°C/1 year (Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### Recommended Dilution Ratios

**WB 1:1000-2000**

**ELISA 1:5000-20000**

### Basic Information

**Clonality** Polyclonal

### Immunogen Information

**Immunogen** Synthesized peptide derived from human MEF-2 (Acetyl Lys403)

**Specificity** This antibody detects endogenous levels of Human, Mouse, Rat MEF-2 (Acetyl Lys403). The name of modified sites may be influenced by many factors, such as species (the modified site was not originally found in human samples) and the change of protein sequence (the previous protein sequence is incomplete, and the protein sequence may be prolonged with the development of protein sequencing technology). When naming, we will use the "numbers" in historical reference to keep the sites consistent with the reports. The antibody binds to the following modification sequence (lowercase letters are modification sites): S1kSE

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## | Target Information

**Gene name** MEF2A MEF2

**Protein Name** MEF-2 (Acetyl Lys403)

Organism	Gene ID	UniProt ID
Human	<a href="#">4205;</a>	<a href="#">Q02078;</a>
Mouse	<a href="#">17258;</a>	<a href="#">Q60929;</a>
Rat	<a href="#">309957;</a>	<a href="#">Q2MJT0;</a>

**Cellular Localization** Nucleus .

**Tissue specificity** Isoform MEF2 and isoform MEFA are expressed only in skeletal and cardiac muscle and in the brain. Isoform RSRFC4 and isoform RSRFC9 are expressed in all tissues examined.

**Function** transcription, regulation of transcription, DNA-dependent, apoptosis, muscle organ development, cell death, programmed cell death, death, regulation of transcription, regulation of RNA metabolic process,

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## | Validation Data

### | Contact information

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Please scan the QR code to access additional product information:  
**MEF-2 (Acetyl Lys403) Rabbit pAb**

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