

HDAC9 Rabbit mAb
Catalog # AP77560**Specification**

HDAC9 Rabbit mAb - Product Information

| | |
|-------------------|------------------------|
| Application | WB, IHC, IF |
| Primary Accession | Q9UKV0 |
| Reactivity | Human, Rat |
| Host | Rabbit |
| Clonality | Monoclonal Antibody |
| Calculated MW | 111297 |

HDAC9 Rabbit mAb - Additional Information**Gene ID** 9734**Other Names**

HDAC9

Dilution

WB~~1/500-1/1000

IHC~~1/50-1/100

IF~~1/50-1/200

Format

Liquid

HDAC9 Rabbit mAb - Protein Information**Name** HDAC9**Synonyms** HDAC7, HDAC7B, HDRP, KIAA0744, MITR**Function**

Responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle progression and developmental events. Represses MEF2-dependent transcription.

Cellular Location

Nucleus.

Tissue Location

Broadly expressed, with highest levels in brain, heart, muscle and testis. Isoform 3 is present in human bladder carcinoma cells (at protein level).

HDAC9 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HDAC9 Rabbit mAb - Images



