

**DHFR Rabbit mAb**  
Catalog # AP77704**Specification**

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**DHFR Rabbit mAb - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P00374</a>
Reactivity	<b>Human, Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>21453</b>

**DHFR Rabbit mAb - Additional Information****Gene ID** 1719**Other Names**  
DHFR**Dilution**  
WB~~1/500-1/1000**Format**  
Liquid**DHFR Rabbit mAb - Protein Information****Name** DHFR**Function**  
Key enzyme in folate metabolism. Contributes to the de novo mitochondrial thymidylate biosynthesis pathway. Catalyzes an essential reaction for de novo glycine and purine synthesis, and for DNA precursor synthesis. Binds its own mRNA and that of DHFR2.**Cellular Location**  
Mitochondrion {ECO:0000250|UniProtKB:P00375}. Cytoplasm {ECO:0000250|UniProtKB:P00375}**Tissue Location**  
Widely expressed in fetal and adult tissues, including throughout the fetal and adult brains and whole blood Expression is higher in the adult brain than in the fetal brain**DHFR 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](#)

### DHFR Rabbit mAb - Images

