

DPD Rabbit mAb
Catalog # AP75372**Specification**

DPD Rabbit mAb - Product Information

Application	WB, IHC-P, IHC-F, ICC
Primary Accession	Q12882
Reactivity	Human, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	111401

DPD Rabbit mAb - Additional Information**Gene ID** 1806**Other Names**

DPYD

Dilution

WB~~1/500-1/1000

IHC-P~~N/A

IHC-F~~N/A

ICC~~N/A

Format

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

DPD Rabbit mAb - Protein Information**Name** DPYD ([HGNC:3012](#))**Function**

Involved in pyrimidine base degradation (PubMed:1512248). Catalyzes the reduction of uracil and thymine (PubMed:1512248). Also involved the degradation of the chemotherapeutic drug 5-fluorouracil (PubMed:1512248).

Cellular Location

Cytoplasm.

Tissue Location

Found in most tissues with greatest activity found in liver and peripheral blood mononuclear cells

DPD 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](#)

DPD Rabbit mAb - Images



