
Product Name: DPYD Rabbit Monoclonal Antibody**Catalog #: AMRe84615**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100
Molecular Weight	Calculated MW: 111 kDa ; Observed MW: 110 kDa

Antigen Information

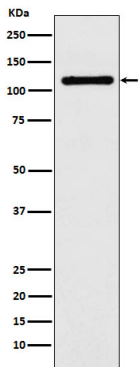
Gene Name	DPYD
Alternative Names	DHP; DHPDHase; DPD; DPYD;;DHPDHase
Gene ID	
SwissProt ID	Q12882
Immunogen	A synthesized peptide derived from human DHPDHase

Background

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

Research Area

Image Data



Western blot analysis of DPYD expression in HeLa cell lysate.