

Rabbit DPYD Polyclonal Antibody | anti-DPYD antibody

DPYD Polyclonal Antibody

CATALOG # AAA296174	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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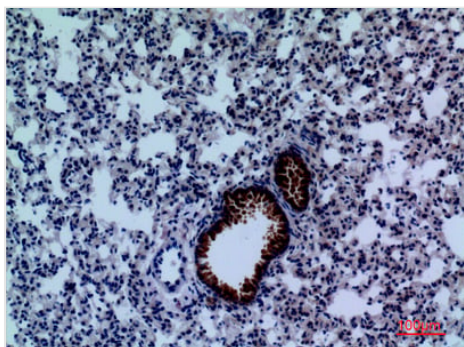
PRODUCT SYNONYMS

DPYD; Polyclonal Antibody; DPYD Polyclonal Antibody; Dihydropyrimidine dehydrogenase [NADP (+)]; DHPDHase; DPD; Dihydrothymine dehydrogenase; Dihydrouracil dehydrogenase; anti-DPYD antibody

PRODUCT SPECIFICATIONS

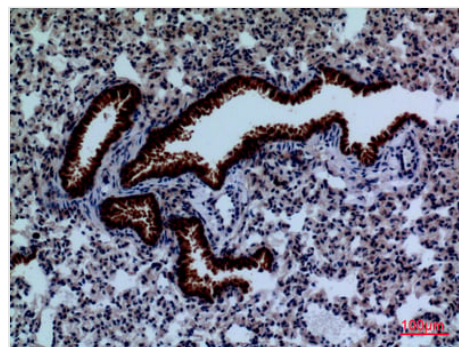
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-DPYD antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



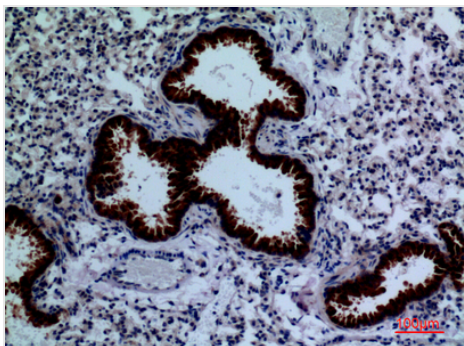
IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.



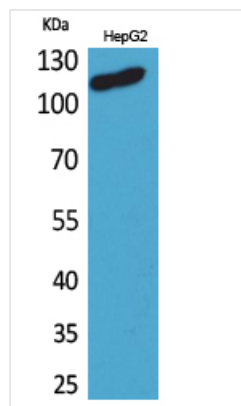
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Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-DPYD antibody

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	237757300
NCBI GeneID	1806
NCBI Accession #	NP_001153773.1
NCBI GenBank Nucleotide #	NM_001160301.1
UniProt Accession #	Q12882; Q16694; Q16761; Q32NB0; Q96HL6; Q96TH1; A2RRQ2; A2RRQ3; A8K5A2; A8MWG9; B1AN21; E9PFN1
Molecular Weight	111,401 Da
NCBI Official Full Name	dihydropyrimidine dehydrogenase
NCBI Official Synonym Full Names	dihydropyrimidine dehydrogenase
NCBI Official Symbol	DPYD
NCBI Official Synonym Symbols	DHP; DPD; DHPDHASE
NCBI Protein Information	dihydropyrimidine dehydrogenase [NADP(+)]; dihydropyrimidine dehydrogenase [NADP(+)]; dihydrouracil dehydrogenase; dihydrothymine dehydrogenase
UniProt Protein Name	Dihydropyrimidine dehydrogenase [NADP(+)]
UniProt Gene Name	DPYD
UniProt Synonym Gene Names	DHPDHase; DPD
UniProt Entry Name	DPYD_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dpyd-antibody-immunohistochemistry-western-blot-elisa/296174>