

Rabbit Dihydropyrimidine Dehydrogenase Polyclonal Antibody | anti-DPYD antibody

Polyclonal Antibody to Dihydropyrimidine Dehydrogenase (DPYD)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143623	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Dihydropyrimidine Dehydrogenase; Polyclonal Antibody; Polyclonal Antibody to Dihydropyrimidine Dehydrogenase (DPYD); anti-DPYD antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against DPYD. It has been selected for its ability to recognize DPYD in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	411
Applicable Applications for anti-DPYD antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	DPYD (Ile781~Cys1025)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant DPYD (Ile781~Cys1025) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Human Lung lysate; Primary Ab: 1ug/ml Rabbit Anti-Human DPYD
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	119943098
NCBI GeneID	1806
NCBI Accession #	NP_000101.2
NCBI GenBank Nucleotide #	NM_000110.3
UniProt Accession #	Q12882; Q16694; Q16761; Q32NB0; Q96HL6; Q96TH1; A2RRQ2; A2RRQ3; A8K5A2; A8MWG9; B1AN21; E9PFN1
Molecular Weight	18,936 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(+)]
UniProt Protein Name	Dihydropyrimidine dehydrogenase [NADP(+)]
UniProt Gene Name	DPYD
UniProt Synonym Gene Names	DHPDHase; DPD

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/dihydropyrimidine-dehydrogenase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143623>