

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** DPYD Antibody

Catalog Number: C30284

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF(paraffin section), ELISA

**Dilutions:** Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet

tested in other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

the Internal region of human DPYD. AA range:351-400

Concentration: 1 mg/ml

Gene Name: DPYD

**Protein Name:** Dihydropyrimidine dehydrogenase [NADP(+)]

Other Name: DPYD; Dihydropyrimidine dehydrogenase [NADP(+)]; DHPDHase; DPD;

Dihydrothymine dehydrogenase; Dihydrouracil dehydrogenase

Human Swiss Prot No.: Q12882

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** DPYD Polyclonal Antibody detects endogenous levels of DPYD protein.

Storage and Stability: -20°C/1 year