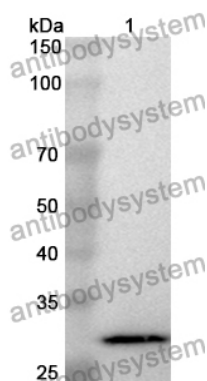


Anti-DPYD Polyclonal Antibody

Summary

Catalog No.	PHG32101
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human, Mouse, Rat
Immunogen	E. coli - derived recombinant Human DPYD (Ile781-Cys1025).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Dihydropyrimidine dehydrogenase [NADP(+)], DPYD, DPD, Dihydrouracil dehydrogenase, Dihydrothymine dehydrogenase, DHPDHase
Purification	Purified by antigen affinity column.
Accession	Q12882
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with DPYD antibody (PHG32101) at 1 μ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 29 kDa

Observed MW: 29 kDa

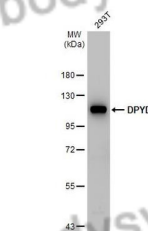
Various lysates were subjected to SDS PAGE followed by western blot with DPYD antibody (PHG32101) at 1 μ g/ml.

Lane 1: HEK293T

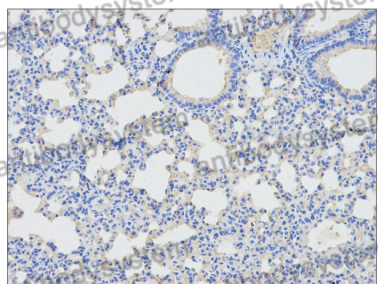
Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 111 kDa

Observed MW: 111 kDa



Western Blot



Immunohistochemical

Immunohistochemical analysis of mouse lung tissue stained for DPYD with PHG32101.