

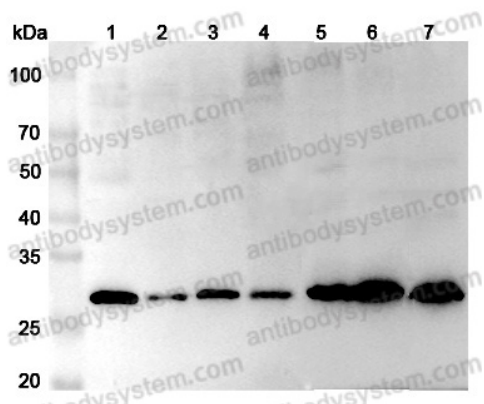
Anti-Human DPT Polyclonal Antibody

Summary

Catalog No.	PHG12401
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human DPT (Gly45-Val201).
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	TRAMP, Tyrosine-rich acidic matrix protein, DPT, Dermatopontin
Purification	Purified by antigen affinity column.
Accession	Q07507
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

Various lysates were subjected to SDS PAGE followed by western blot with DPT antibody (PHG12401) at 1µg/ml.



Western Blot

Lane 1: HepG2 cell lysate

Lane 2: HL-60 cell lysate

Lane 3: Hela cell lysate

Lane 4: Mouse lung lysate

Lane 5: Mouse liver lysate

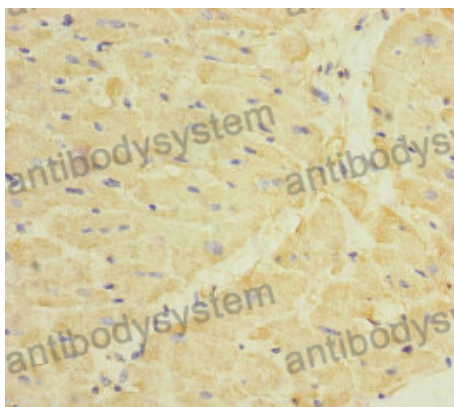
Lane 6: Mouse brain lysate

Lane 7: Rat brain lysate

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

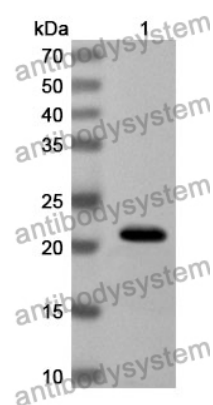
Predict MW: 24 kDa

Observed MW: 26 kDa



Immunohistochemical

Immunohistochemical analysis of human brain stained for DPT with PHG12401.



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with DPT antibody (PHG12401) 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: 21 kDa

Observed MW: 21 kDa