

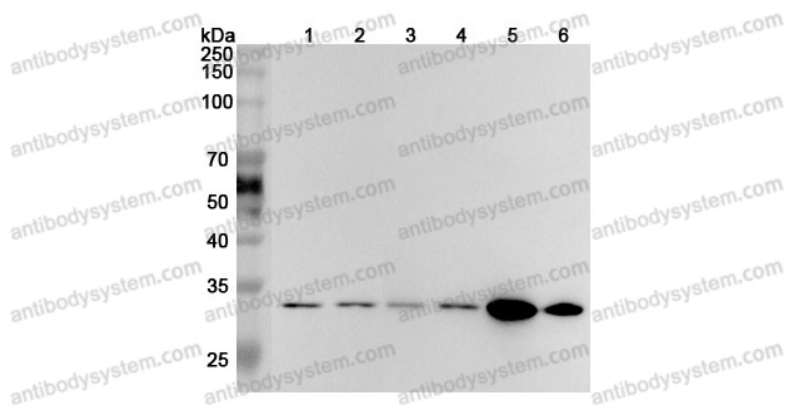
Anti-VDAC1 Polyclonal Antibody

Summary

Catalog No.	PHD47801
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:2000-1:8000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human VDAC1 (Met1-Ala283).
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	Outer mitochondrial membrane protein porin 1,Plasmalemmal porin,hVDAC1,Porin 31HL,Porin 31HM,Voltage-dependent anion-selective channel protein 1,VDAC1,VDAC-1,VDAC
Purification	Purified by antigen affinity column.
Accession	P21796
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 VDAC1 antibody (PHD47801) at 1µg/ml.



Western Blot

Lane 1: HepG2 cell lysate

Lane 2: Hela cell lysate

Lane 3: Mouse brain lysate

Lane 4: Rat brain lysate

Lane 5: Mouse heart lysate

Lane 6: Rat heart lysate

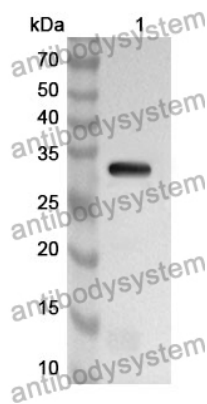
Second Ab: Goat Anti-Rabbit IgG H&L

Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 31 kDa

Observed MW: 31 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with VDAC1 antibody (PHD47801) at 1 µg/ml.



Western Blot

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L

Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 33 kDa

Observed MW: 33 kDa