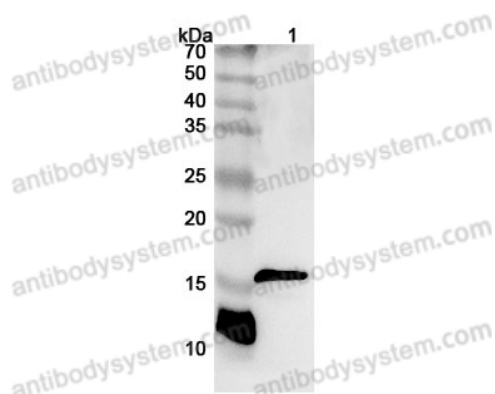


Anti-CD247/CD3Z Polyclonal Antibody

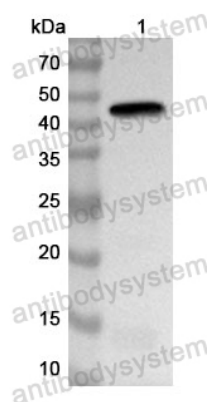
Summary

Catalog No.	PHD44101
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 CD247/CD3Z (Arg52-Arg164).
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	CD3Z, CD247, TCRZ, T-cell receptor T3 zeta chain, T3Z, T-cell surface glycoprotein CD3 zeta chain
Purification	Purified by antigen affinity column.
Accession	P20963
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



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with CD247 antibody (PHD44101) at 1 μ g/ml.

Lane 1: Jurkat cell lysate

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

Predict MW: 19 kDa

Observed MW: 16 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with CD247/CD3Z antibody (PHD44101) 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: 41 kDa

Observed MW: 41 kDa