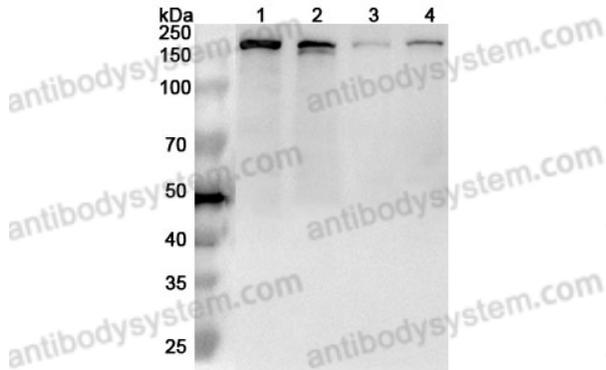


Anti-RAD50 Polyclonal Antibody

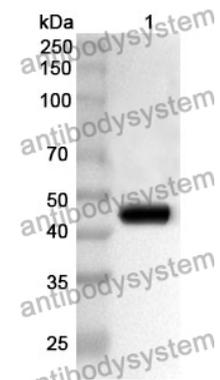
Summary

Catalog No.	PHJ34201
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 RAD50 (Thr437-Val792).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	2.02 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	RAD50,hRAD50,DNA repair protein RAD50
Purification	Purified by antigen affinity column.
Accession	Q92878
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 RAD50 antibody (PHJ34201) at 1 μ g/mL .

Lane 1: K562 cell lysate

Lane 2: MCF-7 cell lysate

Lane 3: MOLT-4 cell lysate

Lane 4: PC-12 cell lysate

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

Predict MW: 155 kDa

Observed MW: 155 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with RAD50 antibody (PHJ34201) 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: 44 kDa

Observed MW: 44 kDa