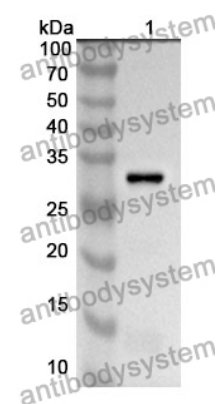


Anti-TRAF4 Polyclonal Antibody

Summary

Catalog No.	PHJ50001
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 TRAF4 (Gln193-Asp444).
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	CART1,MLN62,RING finger protein 83,TRAF4,MLN 62,Cysteine-rich domain associated with RING and Traf domains protein 1,RNF83,Metastatic lymph node gene 62 protein,TNF receptor-associated factor 4
Purification	Purified by antigen affinity column.
Accession	Q9BUZ4
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

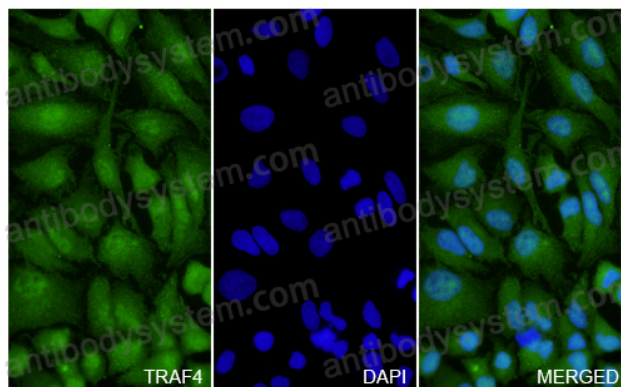
Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with TRAF4 antibody (PHJ50001) at 1 µg/ml.

Lane 1: Recombinant protein

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



Immunocytochemistry/ Immunofluorescence

TRAF4 in HeLa Cell Line.

The HeLa cells were fixed with 4% paraformaldehyde (20 min), and then blocked with 5% goat serum for 1h. And the cells were incubated for 2h at 37°C with TRAF4 (PHJ50001) at 6.2 µg/ml. The section was then incubated with Goat Anti-Rabbit IgG (Alexa Fluor-488) preabsorbed at 1/100 dilution (Shown in green) for 1 hour at room temperature. Nuclear DNA was labelled with DAPI (shown in blue).