

Basic Information

Product Name	Anti-PER3 Antibody (Clone#24P84)
Gene Name	PER3
Source	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	human, mouse, rat
Tested Application	WB
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.
Immunogen	A synthesized peptide derived from human PER3
Concentration	500 ug/ml
Purification	Affinity-chromatography
Observed MW	132 kDa
Dilution Ratios	Western blot (WB):1:500-2000

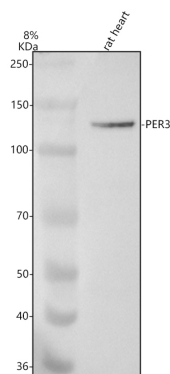
Storage

12 months from date of receipt, -20°C as supplied.

Reference

Anti-PER3 Antibody (Clone#24P84)被引用在1文献中。

Selected Validation Data



Western blot analysis of anti-PER3 antibody (M01835). The sample well of each lane was loaded with 30 ug of sample under reducing conditions.

Lane 1: human HeLa whole cell lysates,

Lane 2: human K562 whole cell lysates,

Lane 3: human Caco-2 whole cell lysates,

Lane 4: human HepG2 whole cell lysates,

Lane 5: rat skeletal muscle tissue lysates,

Lane 6: rat RH35 whole cell lysates,

Lane 7: mouse skeletal muscle tissue lysates,

Lane 8: mouse HEPA1-6 whole cell lysates.

After electrophoresis, proteins were transferred to a membrane.

Then the membrane was incubated with rabbit anti-PER3 antigen

affinity purified monoclonal antibody (M01835) at a dilution of

1:1000 and probed with a goat anti-rabbit IgG-HRP secondary

antibody (Catalog # BA1054). The signal is developed using ECL Plus

Western Blotting Substrate (Catalog # AR1197). A specific band was

detected for PER3 at approximately 132 kDa. The expected band

size for PER3 is at 132 kDa.