

Prohibitin Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein encompassing a sequence within the center region of human Prohibitin.
Form	Liquid
Concentration	0.91 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 20% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792517

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

Product Specific Information

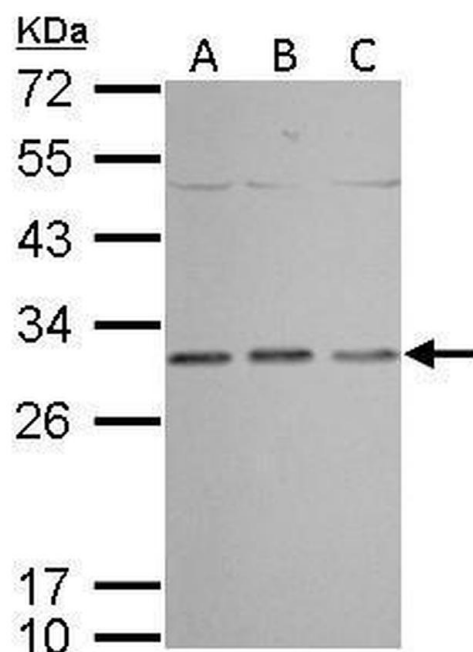
Keep as concentrated solution.

Predicted reactivity: Mouse (99%), Rat (99%), Zebrafish (94%), Xenopus laevis (89%), Dog (100%), Cat (100%), Chicken (96%), Rhesus Monkey (100%), Chimpanzee (100%), Bovine (100%).

Positive Control: IMR32, U87-MG, Neuro2A, GL261, C8D30, PC-12, Rat2.

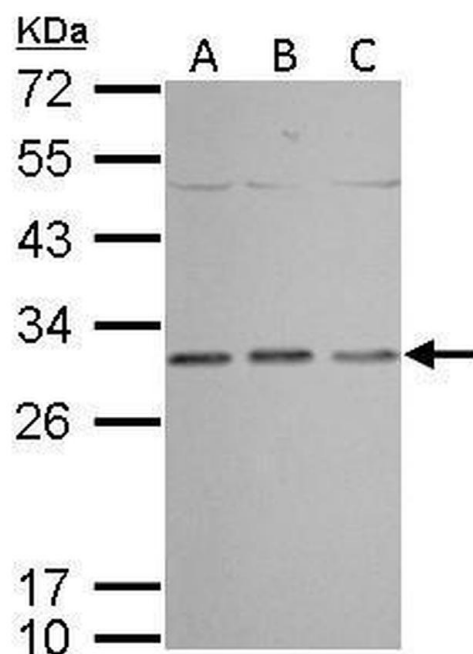
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For Prohibitin Polyclonal Antibody



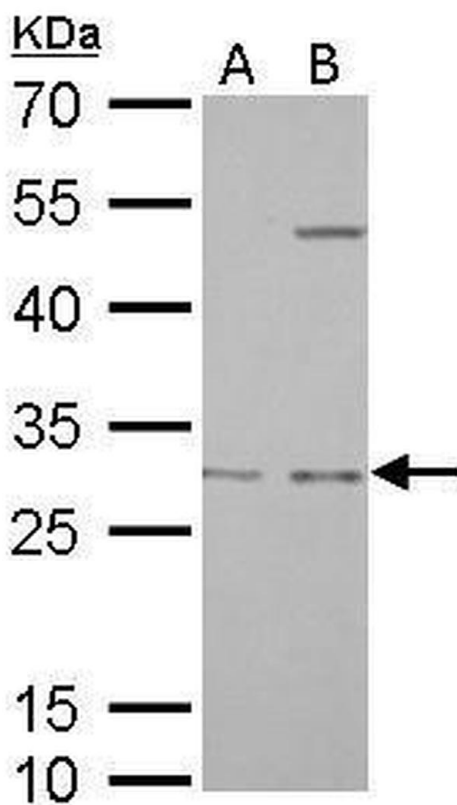
Prohibitin Antibody (PA5-85375) in WB

Western blot analysis of Prohibitin in A) Neuro2A whole cell lysate, B) GL261 whole cell lysate, C) C8D30 whole cell lysate, using Prohibitin polyclonal antibody (Product # PA5-85375) using 30 μ g of sample at a dilution of 1:1000. Prior to incubation with primary antibody, the sample was separated on 12% SDS-PAGE.



Prohibitin Antibody (PA5-85375) in WB

Prohibitin Polyclonal Antibody detects PHB protein by Western blot analysis. A. 30 μ g Neuro2A whole cell lysate/extract. B. 30 μ g GL261 whole cell lysate/extract. C. 30 μ g C8D30 whole cell lysate/extract. 12 % SDS-PAGE. Prohibitin Polyclonal Antibody (Product # PA5-85375) dilution: 1:1,000.



Prohibitin Antibody (PA5-85375) in WB

Western blot analysis of Prohibitin in A) PC-12 whole cell lysate, B) rat2 whole cell lysate, using Prohibitin polyclonal antibody (Product # PA5-85375) using 30 µg of sample at a dilution of 1:1000. Prior to incubation with primary antibody, the sample was separated on 12% SDS-PAGE.

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