

Vimentin Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein encompassing a sequence within the center region of human Vimentin.
Form	Liquid
Concentration	0.95 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol
Contains	0.025% ProClin 300
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792480

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	-
ELISA (ELISA)	Assay-dependent	-

Product Specific Information

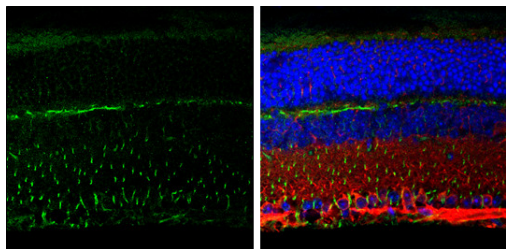
Keep as concentrated solution.

Predicted reactivity: Mouse (98%), Rat (98%), Zebrafish (80%), Xenopus laevis (85%), Dog (97%), Chicken (94%), Chimpanzee (100%), Bovine (98%), Guinea pig (96%).

Positive Control: NT2D1, 293T, HeLa, HepG2, Neuro2A, NIH-3T3, Rat2, C8D30, C2C12.

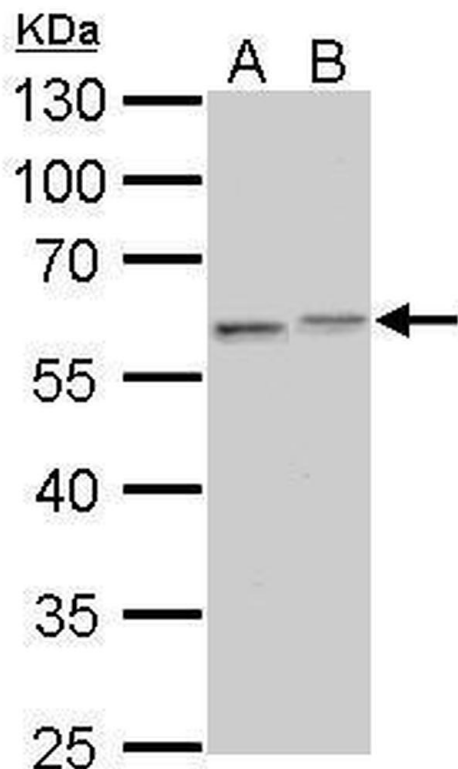
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For Vimentin Polyclonal Antibody



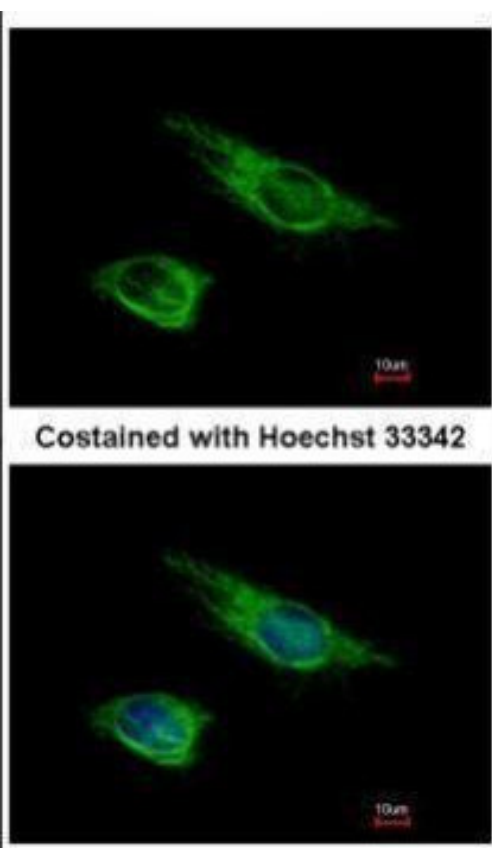
Vimentin Antibody (PA5-85338) in IHC (P)

Immunohistochemistry analysis of Vimentin in paraffin-embedded adult mouse retina using Vimentin polyclonal antibody (Product # PA5-85338) at a dilution of 1:250. Sample was then incubated with beta Tubulin 3/ TUJ1 (red) and DAPI secondary antibody at a dilution of 1:500.



Vimentin Antibody (PA5-85338) in WB

Western blot analysis of Vimentin in A) Neuro2A whole cell lysate, B) NIH-3T3 whole cell lysate using Vimentin polyclonal antibody (Product # PA5-85338) using 30 µg of sample at a dilution of 1:1000. Prior to incubation with primary antibody, the sample was separated on 10% SDS-PAGE.



Vimentin Antibody (PA5-85338) in ICC/IF

Immunocytochemistry analysis of Vimentin in HeLa cells using Vimentin polyclonal antibody (Product # PA5-85338) at a dilution of 1:200.

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