

REA Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 45 and 299 of Prohibitin 2 (Uniprot ID#Q99623)
Form	Liquid
Concentration	0.66 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 10% 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_11152372

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	-

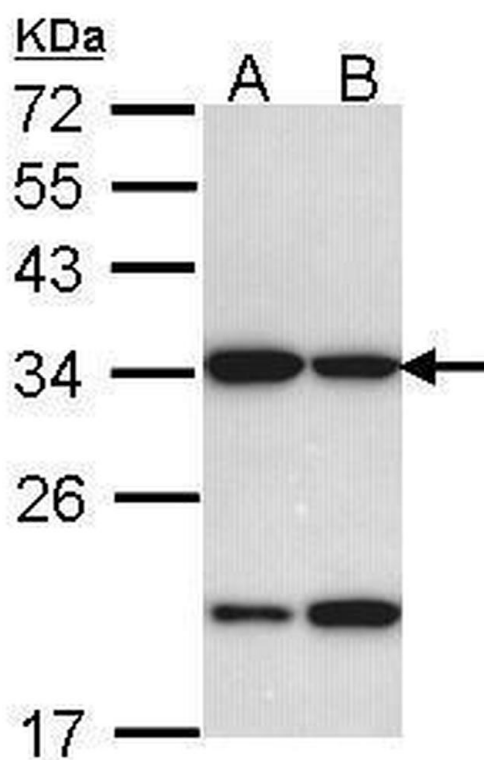
Product Specific Information

Recommended positive controls: H1299, HeLa, mouse brain.

Predicted reactivity: Mouse (100%), Rat (100%), Xenopus laevis (87%), Pig (98%), Chicken (95%), Rhesus Monkey (100%), Bovine (99%).

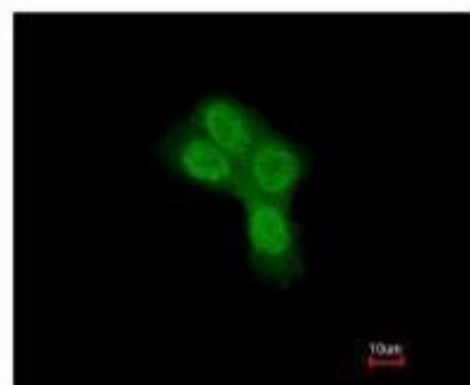
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For REA Polyclonal Antibody



REA Antibody (PA5-21417) in WB

Western Blot using REA Polyclonal Antibody (Product # PA5-21417). Sample (30 µg of whole cell lysate). Lane A: H1299. Lane B: HeLa. 10% SDS PAGE. REA Polyclonal Antibody (Product # PA5-21417) diluted at 1:1,000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

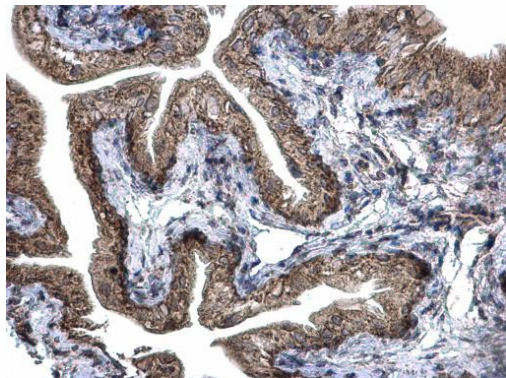


Merged with DNA probe



REA Antibody (PA5-21417) in ICC/IF

Immunofluorescence analysis of paraformaldehyde-fixed A431, using REA antibody (Product # PA5-21417) at 1:200 dilution.



REA Antibody (PA5-21417) in IHC (P)

REA Polyclonal Antibody detects Prohibitin 2 protein at cytoplasm and nucleus on mouse urinary bladder by immunohistochemical analysis. Sample: Paraffin-embedded mouse urinary bladder. REA Polyclonal Antibody (Product # PA5-21417) diluted at 1:500. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.

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