

Product Datasheet

Protein Kinase A regulatory subunit I alpha Antibody (1C3) NBP3-15192

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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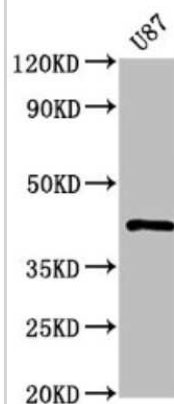
NBP3-15192

Protein Kinase A regulatory subunit I alpha Antibody (1C3)

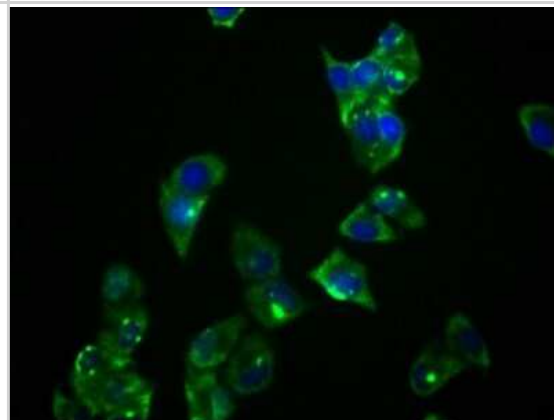
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1C3
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	5573
Gene Symbol	PRKAR1A
Species	Human
Immunogen	A synthesized peptide derived from human Protein Kinase A regulatory subunit I alpha. UniProt ID (P10644).
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunocytochemistry/ Immunofluorescence

Images

Western Blot: Protein Kinase A regulatory subunit I alpha Antibody (1C3) [NBP3-15192] - Positive WB detected in: U87 whole cell lysate. All lanes: Protein Kinase A regulatory subunit I alpha antibody at 1.1ug/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 43, 39 KDa. Observed band size: 43 KDa.



Immunocytochemistry/Immunofluorescence: Protein Kinase A regulatory subunit I alpha Antibody (1C3) [NBP3-15192] - Immunofluorescence staining of Hela cells with at Protein Kinase A regulatory subunit I alpha antibody 1:36, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG (H+L).





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Products Related to NBP3-15192

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005573-P01-10ug	Recombinant Human Protein Kinase A regulatory subunit I alpha GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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