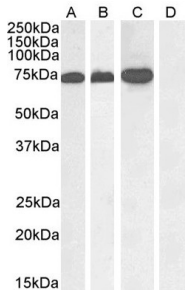
Anti-RACGAP1 Antibody (A83070)

Specifications:

Name:	Anti-RACGAP1 Antibody
Description:	Goat polyclonal antibody to RACGAP1.
Applications:	ELISA, WB, IHC, IF, FC
Reactivity:	Human
Immunogen:	Synthetic peptide corresponding to Human RACGAP1 (C terminal).
Sequence:	C-O
Host:	Goat
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Concentration:	100 µg at 0.5 mg/ml.
Product Form:	Liquid
Formulation:	Supplied in Tris Buffered Saline, pH 7.30, with 0.02% Sodium Azide and 0.5% BSA.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:



Anti-RACGAP1 Antibody (A83070) (1µg/ml) staining of A431 nuclear (A), Jurkat (B), Jurkat nuclear (C) and negative control Human Pancreas (D) lysate. (35µg protein in RIPA buffer) Detected by chemiluminescence.

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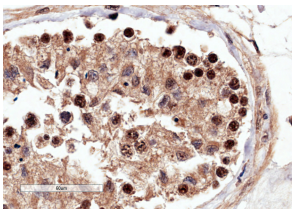
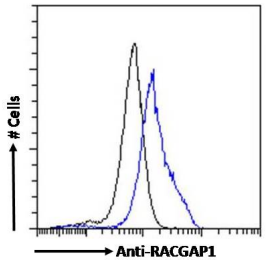
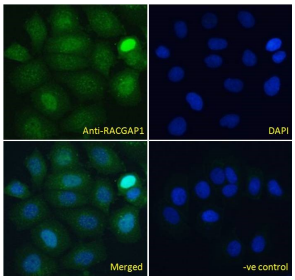
Images continued:



Anti-RACGAP1 Antibody (A83070) (4µg/ml) staining of paraffin embedded Human Testis. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.



Anti-RACGAP1 Antibody (A83070) Flow cytometric analysis of paraformaldehyde fixed MCF7 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (4µg/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.



Anti-RACGAP1 Antibody (A83070) Immunofluorescence analysis of paraformaldehyde fixed MCF7 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (4µg/ml), showing nuclear staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10µg/ml) followed by Alexa Fluor 488 secondary antibody (4µg/ml).