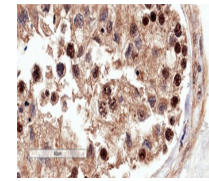


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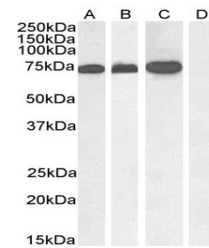
## Product Datasheet

### RACGAP1 Antibody (orb1247045)

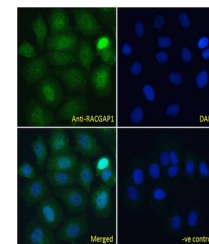
<b>Description</b>	RACGAP1 Antibody
<b>Species/Host</b>	Goat
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, FC, IF, IHC, WB
<b>Immunogen</b>	The immunogen for this antibody is: C-GRQGNFFASPMLK
<b>Target</b>	RACGAP1
<b>Preservatives</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	500 ug/ml
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Note</b>	For research use only
<b>Application notes</b>	Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 75kDa band observed in lysates of cell line Jurkat, and in nuclear lysates of cell lines A431 and Jurkat (calculated MW of 71.0kDa according to NP_037409.2). Recommended concentration: 0.3-1ug/ml. Primary incubation 1 hour at room temperature. Negative Control: Human Pancreas lysate. Immunohistochemistry: In paraffin embedded Human Testis, shows nuclear staining of many cells. Recommended concentration: 1ug/ml. Immunofluorescence: Strong expression of the protein seen in the cytoplasm of MCF7 cells. Recommended concentration: 10ug/ml. Flow Cytometry: Flow cytometric analysis of MCF7 cells. Recommended concentration: 10ug/ml.
<b>Clonality</b>	Polyclonal
<b>Uniprot ID</b>	<a href="#">Q9H0H5</a>
<b>NCBI</b>	<a href="#">NP_037409.2</a> , <a href="#">NP_001306935.1</a> , <a href="#">NP_001306936.1</a> , <a href="#">NP_001306934.1</a>
<b>Dilution Range</b>	Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 75kDa band observed in lysates of cell line Jurkat, and in nuclear lysates of cell lines A431 and Jurkat (calculated MW of 71.0kDa



orb1247045 (4 ug/ml) staining of paraffi...



orb1247045 (1 ug/ml) staining of A431 nu...



orb1247045 Immunofluorescence analysis o...