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Product datasheet for AP53552PU-N

RABGAP1 (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	FC, WB
Recommended Dilution:	**ELISA:** 1/1000. **Western Blot:** 1/100-1/500. **Flow Cytometry:** 1/10-1/50.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 21-51 amino acids from the N-terminal region of Human RABGAP1.
Specificity:	This antibody recognizes Human RABGAP1 (N-term).
Formulation:	PBS State: Aff - Purified State: Liquid purified Ig fraction Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	RAB GTPase activating protein 1

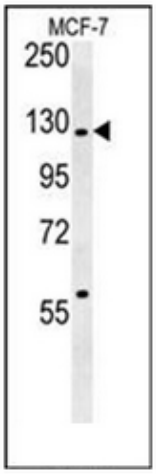
Database Link: Entrez Gene 23637 Human
Q9Y3P9

Background: RABGAP1 may act as a GTPase-activating protein of RAB6A and play a role in microtubule nucleation by centrosome. It may participate in a RAB6A-mediated pathway involved in the metaphase-anaphase transition.

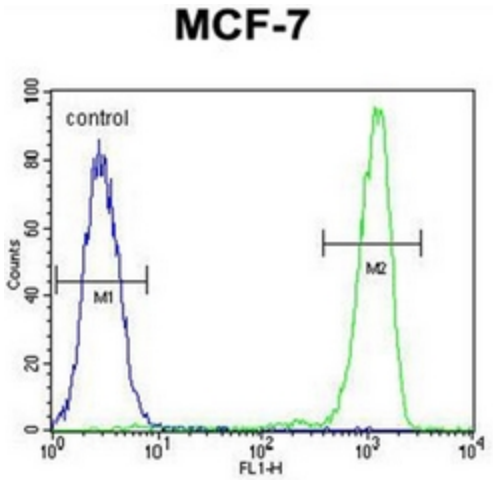
Synonyms: HSPC094, GAPCENA

Note: **Molecular Weight:** 121737 Da

Product images:



Western blot analysis of RABGAP1 Antibody (N-term) in MCF-7 cell line lysates (35ug/lane). This demonstrates the RABGAP1 antibody detected the RABGAP1 protein (arrow).



Flow cytometric analysis of MCF-7 cells using RABGAP1 Antibody (N-term) (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.