

CAB1108

Product Information Product SKU: CAB1108 Gene ID: 20uL, 100uL 8874 Size: Clone No: **Host Species:** Rabbit Reactivity: Human, Mouse **Additional Information Observed MW**: 86kDa Conjugate: Unconjugated Calculated MW: 90kDa lgG **Isotype:**

Immunogen Information

Background:This gene encodes a protein that belongs to a family of cytoplasmic proteins that activate the Ras-like
family of Rho proteins by exchanging bound GDP for GTP. It forms a complex with the small GTP binding
protein Rac1 and recruits Rac1 to membrane ruffles and to focal adhesions. Multiple alternatively spliced
transcript variants encoding different isoforms have been observed for this gene.

| Recommended Dilution: | WB,1:500 - 1:2000 |
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| Synonyms: | P50; P85; PAK3; PIXB; COOL1; P50BP; COOL-1; P85SPR; BETA-PIX; P85COOL1; Nbla10314; ARHGEF7 |
| Purifcation Method: | Affinity purification |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human ARHGEF7 (NP_001106984.1). |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |