

**RAC1 Antibody**  
**Rabbit Anti-Human RAC1 Polyclonal**  
**Catalog # ASM10606****Specification**

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**RAC1 Antibody - Product Information**

|                    |                             |
|--------------------|-----------------------------|
| Application        | IHC                         |
| Primary Accession  | <a href="#">P63000</a>      |
| Other Accession    | <a href="#">NP_008839.2</a> |
| Host               | Rabbit                      |
| Clonality          | Polyclonal                  |
| Format             | RAC1                        |
| Target/Specificity |                             |
| RAC1               |                             |

**Other Names**

Ras-like protein TC25 Antibody, ORF Names: Antibody, MIG5 Antibody, TC25 Antibody, p21-Rac1 Antibody, EP300\_HUMAN Antibody, EP300: E1A binding protein p300 Antibody, Histone acetyltransferase p300 Antibody, Ras-related C3 botulinum toxin substrate 1 Antibody, Cell migration-inducing gene 5 protein Antibody, p300 HAT Antibody, RAC1 Antibody, E1A binding protein p300 Antibody, E1A-associated protein p300 Antibody, KAT3B Antibody, RSTS2 Antibody, E1A associated protein p300 Antibody, EP300 Antibody

**Immunogen**

Synthetic peptide from the C-terminal of Human RAC1 (aa. 100-192)

**Purification**

Peptide Affinity Purified

Storage -20°C

**Storage Buffer**

PBS pH 7.4, 50% glycerol, 0.09% sodium azide \*Storage buffer may change when conjugated

Shipping Temperature Blue Ice or 4°C

**Cellular Localization**

Cell Membrane | Lipid-Anchor | Cytoplasmic Side | Melanosome | Cytoplasm

**RAC1 Antibody - Protocols**

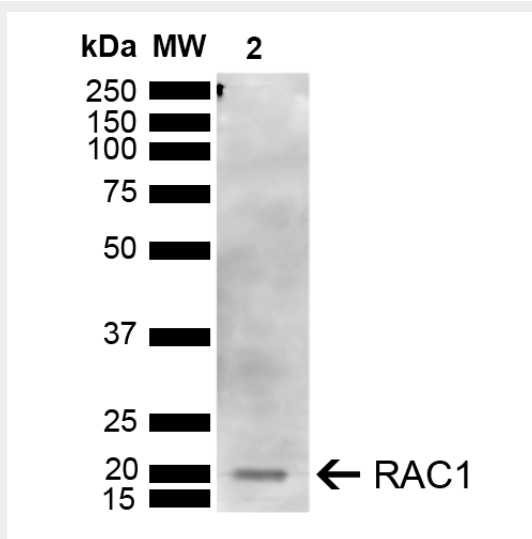
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## RAC1 Antibody - Images



Immunohistochemistry analysis using Rabbit Anti-RAC1 Polyclonal Antibody (SPC-757). Tissue: Colon Cancer. Species: Human. Fixation: Formalin Fixed Paraffin-Embedded. Primary Antibody: Rabbit Anti-RAC1 Polyclonal Antibody (SPC-757) at 1:50 for 30 min at RT. Counterstain: Hematoxylin. Magnification: 10X. HRP-DAB Detection. | Western blot analysis of Human Embryonic kidney epithelial cell line (HEK293T) lysate showing detection of ~21 kDa RAC1 protein using Rabbit Anti-RAC1 Polyclonal Antibody (SPC-757). Lane 1: Molecular Weight Ladder (MW). Lane 2: HEK293T . Load: 10 µg. Block: 5% Skim Milk in 1X TBST. Primary Antibody: Rabbit Anti-RAC1 Polyclonal Antibody (SPC-757) at 1:1000 for 2 hours at RT. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:4000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: ~21 kDa.



Immunohistochemistry analysis using Rabbit Anti-RAC1 Polyclonal Antibody (SPC-757). Tissue: Colon Cancer. Species: Human. Fixation: Formalin Fixed Paraffin-Embedded. Primary Antibody: Rabbit Anti-RAC1 Polyclonal Antibody (SPC-757) at 1:50 for 30 min at RT. Counterstain: Hematoxylin. Magnification: 10X. HRP-DAB Detection. | Western blot analysis of Human Embryonic kidney epithelial cell line (HEK293T) lysate showing detection of ~21 kDa RAC1 protein using Rabbit Anti-RAC1 Polyclonal Antibody (SPC-757). Lane 1: Molecular Weight Ladder (MW). Lane 2: HEK293T . Load: 10 µg. Block: 5% Skim Milk in 1X TBST. Primary Antibody: Rabbit Anti-RAC1 Polyclonal Antibody (SPC-757) at 1:1000 for 2 hours at RT. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:4000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: ~21 kDa.