

Anti-RAPGEF3 antibody (526-541) {Biotin} (STJ500903)

STJ500903

GENERAL INFORMATION

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|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-RAPGEF3 (526-541) is suitable for use in Confocal Microscopy, ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry and Western Blot research applications. |
| Applications | CM/ELISA/ICC/IF/IHC/WB |
| Host/Source | Rabbit |
| Reactivity | Horse/Human/Mouse/Rat |

PRODUCT PROPERTIES

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|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 0.59 µg/µl |
| Conjugation | Biotin |
| Purification | Affinity Purified |
| Dilution Range | WB: 1:500 DB: 1:10, 000 ELISA: 1:10, 000 IHC: 1:200 ICC: 1:200 IF: 1:200 CFM: 1:200 |
| Formulation | Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide). |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for long term storage. Avoid freeze-thaw cycles. |

TARGET INFORMATION

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|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID | 10411 |
| Gene Symbol | RAPGEF3 |
| Uniprot ID | RPGF3_HUMAN |
| Immunogen | Synthetic peptide corresponding to amino acids 526-541 of Epac1 protein, peptide was covalently modified. Sequence DHSVLTLLQLLPVTASVR |
| Immunogen Region | 526-541 |
| Specificity | Does not cross react with Epac2. |
| Immunogen Sequence | |