

## Rabbit anti-Human, Mouse STK32A Polyclonal Antibody | anti-STK32A antibody

STK32A Polyclonal Antibody

|                               |                       |                                   |                                                                  |
|-------------------------------|-----------------------|-----------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA175579</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|-----------------------------------|------------------------------------------------------------------|

### PRODUCT SYNONYMS

STK32A; Polyclonal Antibody; STK32A Polyclonal Antibody; A930015B13Rik; MGC22688; Serine/threonine kinase 32A; Serine/threonine protein kinase 32A; Serine/threonine-protein kinase 32A; ST32A; STK 32A; Stk32a; YANK 1; YANK1; Yet another novel kinase 1; anti-STK32A antibody

### PRODUCT SPECIFICATIONS

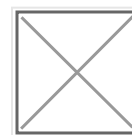
|                                                  |                                                         |
|--------------------------------------------------|---------------------------------------------------------|
| Host                                             | Rabbit                                                  |
| Reactivity                                       | Human, Mouse                                            |
| Clonality                                        | Polyclonal                                              |
| Isotype                                          | IgG                                                     |
| Purity/Purification                              | Antigen Affinity Purification                           |
| Form/Format                                      | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4 |
| Concentration                                    | 1.68mg/mL (varies by lot)                               |
| Sequence Length                                  | 166                                                     |
| Applicable Applications for anti-STK32A antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)    |
| Immunogen                                        | Fusion protein of human STK32A                          |
| Conjugation                                      | Unconjugated                                            |
| Preparation and Storage                          | Store at -20 degree C. Avoid freeze/thaw cycles.        |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using STK32A Polyclonal Antibody at dilution of 1:95 (x200)



#### WB (Western Blot)

Western blot analysis of Mouse heart tissue lysate using STK32A Polyclonal Antibody at dilution of 1:1000

### ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-STK32A antibody | STK32A (serine/threonine kinase 32A), also known as YANK1, is a 396 amino acid protein that belongs to the superfamily of serine/threonine protein kinases and exists as three isoforms. The gene encoding STK32A maps to human chromosome 5, which is associated with Cockayne syndrome through the ERCC8 gene and familial adenomatous polyposis through the adenomatous polyposis coli (APC) tumor suppressor gene. Treacher Collins syndrome is also chromosome 5 associated and is caused by insertions or deletions within the TCOF1 gene. |
| Product Categories/Family for anti-STK32A antibody   | <a href="#">Signal Transduction</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

NCBI AND UNIPROT INFORMATION

|                                  |                                               |
|----------------------------------|-----------------------------------------------|
| NCBI GI #                        | 21450709                                      |
| NCBI GeneID                      | 202374                                        |
| NCBI Accession #                 | NP_659438; BC021666                           |
| NCBI GenBank Nucleotide #        | NP_659438.1                                   |
| UniProt Accession #              | Q8WU08                                        |
| Molecular Weight                 | 46 kDa                                        |
| NCBI Official Full Name          | serine/threonine-protein kinase 32A isoform 2 |
| NCBI Official Synonym Full Names | serine/threonine kinase 32A                   |
| NCBI Official Symbol             | STK32A                                        |
| NCBI Official Synonym Symbols    | YANK1                                         |
| NCBI Protein Information         | serine/threonine-protein kinase 32A           |
| UniProt Protein Name             | Serine/threonine-protein kinase 32A           |
| UniProt Gene Name                | <b>STK32A</b>                                 |
| UniProt Synonym Gene Names       | YANK1                                         |
| UniProt Entry Name               | ST32A_HUMAN                                   |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/stk32a-antibody-immunohistochemistry-western-blot-elisa/175579>