# Rabbit anti-Human SEPT4 Polyclonal Antibody | anti-SEPT4 antibody

SEPT4 Antibody

| CATALOG # | HOST | REACTIVITY | APPLICATIONS |
|---|---|---|---|
| **AAA240795** | **Rabbit** | **Human** | **Immunohistochemistry, ELISA** |

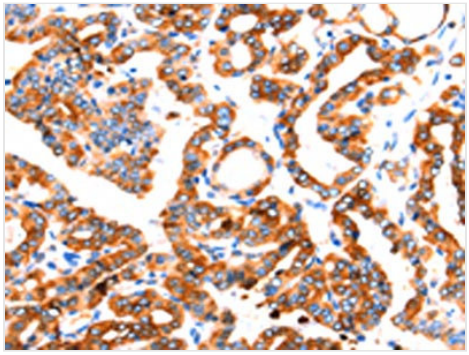
## PRODUCT SYNONYMS

SEPT4; Polyclonal Antibody; SEPT4 Antibody; septin 4; anti-SEPT4 antibody

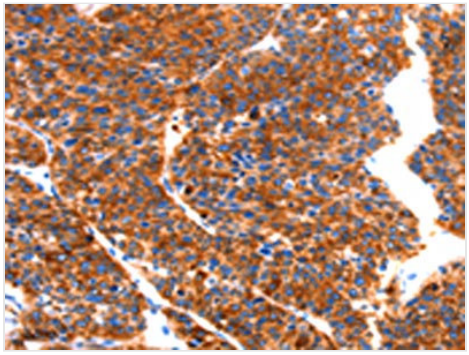
## PRODUCT SPECIFICATIONS

| | |
|---|---|
| **Host** | Rabbit |
| **Reactivity** | Human |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Purity/Purification** | Antigen Affinity Purification |
| **Form/Format** | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN3, and 40% Glycerol |
| **Applicable Applications for anti-SEPT4 antibody** | IHC (Immunohistochemistry), ELISA |
| **Immunogen** | Synthetic peptide of human SEPT4 |
| **Immunogen Species** | Human |
| **Conjugate** | Non-conjugated |
| **Preparation and Storage** | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze. |

## IMAGES



**IHC (Immunohiostchemistry)**
The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA240795(SEPT4 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200



**IHC (Immunohistochemistry)**
The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA240795(SEPT4 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200

## ADDITIONAL INFORMATION

| | |
|---|---|
| **Product Categories/Family for anti-SEPT4 antibody** | Cell Biology |

## NCBI AND UNIPROT INFORMATION

| | |
|---|---|
| **NCBI GI #** | 12024871 |
| **NCBI GeneID** | 5414 |
| **UniProt Accession #** | O43236; Q6IAP3; Q9H315; Q9UM58; B2RD42; B3KSX9; B4DXC6; B4DXV5 |
| **Molecular Weight** | 32 kDa |
| **NCBI Official Full Name** | mitochondrial ARTS protein |
| **NCBI Official Synonym Full Names** | septin 4 |
| **NCBI Official Symbol** | SEPT4 |
| **NCBI Official Synonym Symbols** | H5; ARTS; MART; SEP4; CE5B3; PNUTL2; hucep-7; BRADEION; hCDCREL-2 |
| **NCBI Protein Information** | septin-4; septin-M; CE5B3 beta; bradeion beta; brain protein H5; cerebral protein 7; peanut-like protein 2; cell division control-related protein 2; apoptosis-related protein in the TGF-beta signaling pathway |
| **UniProt Protein Name** | Septin-4 |
| **UniProt Gene Name** | **SEPT4** |
| **UniProt Synonym Gene Names** | ARTS; PNUTL2; SEP4; ARTS; hCDCREL-2 |
| **UniProt Entry Name** | SEPT4_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
Online datasheet: https://stage.aaabiotech.com/polyclonal/sept4-antibody-immunohistochemistry-elisa/240795