

## Rabbit anti-Human SAMD9L Polyclonal Antibody | anti-SAMD9L antibody

SAMD9L Polyclonal Antibody

|                               |                       |                            |                                                                  |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA166997</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|

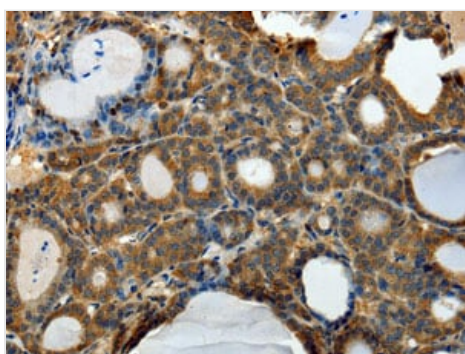
### PRODUCT SYNONYMS

SAMD9L; Polyclonal Antibody; SAMD9L Polyclonal Antibody; UEF1; DRIF2; C7orf6; anti-SAMD9L antibody

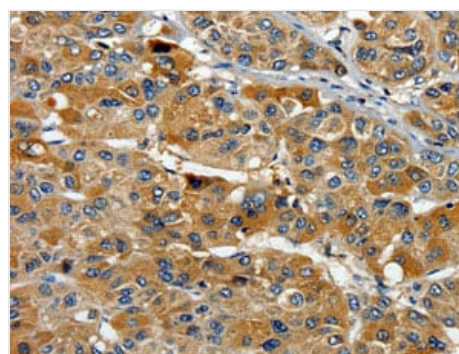
### PRODUCT SPECIFICATIONS

|                                                  |                                                                         |
|--------------------------------------------------|-------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                  |
| Reactivity                                       | Human                                                                   |
| Clonality                                        | Polyclonal                                                              |
| Isotype                                          | IgG                                                                     |
| Purity/Purification                              | Affinity purification                                                   |
| Form/Format                                      | PBS with 0.05% sodium azide and 50% glycerol, PH7.4                     |
| Sequence Length                                  | 1584                                                                    |
| Applicable Applications for anti-SAMD9L antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                    |
| Immunogen                                        | Synthetic peptide of human SAMD9L                                       |
| Note                                             | Centrifuge before opening to ensure complete recovery of vial contents. |
| Preparation and Storage                          | Store at -20degree C. Avoid freeze / thaw cycles.                       |

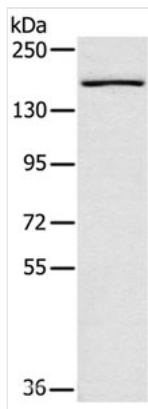
### IMAGES



**IHC (Immunohistochemistry)**  
Immunohistochemistry of paraffin-embedded Human thyroid cancer using SAMD9L Polyclonal Antibody at dilution of 1:35



**IHC (Immunohistochemistry)**  
Immunohistochemistry of paraffin-embedded Human liver cancer using SAMD9L Polyclonal Antibody at dilution of 1:35



**WB (Western Blot)**  
Western Blot analysis of Human colon cancer tissue using SAMD9L Polyclonal Antibody at dilution of 1:300

### ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-SAMD9L antibody | SAMD9L(sterile alpha motif domain containing 9-like), also known as UEF1, DRIF2 or C7orf6, is a 1, 584 amino acid protein that contains one N-terminal sterile alpha motif (SAM) domain. Expressed in a variety of adult and fetal tissues, SAMD9L may be involved (via its SAM domain) in protein-protein interactions, playing a role in biological processes (such as developmental regulation) throughout the body. Orthologs of SAMD9L are present in nearly all species with the exception of fish, chicken and frog, implying a conserved function in higher eukaryotes. |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 51339291                                                                                       |
| NCBI GeneID                      | 219285                                                                                         |
| NCBI Accession #                 | NP_689916                                                                                      |
| NCBI GenBank Nucleotide #        | NM_152703.3                                                                                    |
| UniProt Accession #              | Q8IVG5; Q2TV71; Q2TV75; Q2UZV8; Q8IWI4; Q8N3L9; Q8N875; A0JP23; A0JP24; A0PJG8; A4D1G8; D6W5Q6 |
| Molecular Weight                 | 185kDa                                                                                         |
| NCBI Official Full Name          | sterile alpha motif domain-containing protein 9-like                                           |
| NCBI Official Synonym Full Names | sterile alpha motif domain containing 9-like                                                   |
| NCBI Official Symbol             | SAMD9L                                                                                         |
| NCBI Official Synonym Symbols    | UEF1; DRIF2; C7orf6                                                                            |
| NCBI Protein Information         | sterile alpha motif domain-containing protein 9-like; SAM domain-containing protein 9-like     |
| UniProt Protein Name             | Sterile alpha motif domain-containing protein 9-like                                           |
| UniProt Gene Name                | SAMD9L                                                                                         |
| UniProt Synonym Gene Names       | C7orf6; DRIF2; KIAA2005; UEF; SAM domain-containing protein 9-like                             |
| UniProt Entry Name               | SAM9L_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.