

## Rabbit STOML2 Polyclonal Antibody | anti-STOML2 antibody

STOML2 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA304905 | Rabbit | Human, Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

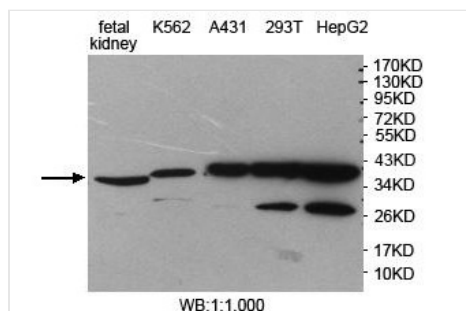
### PRODUCT SYNONYMS

STOML2; Polyclonal Antibody; STOML2 Antibody; anti-STOML2 antibody

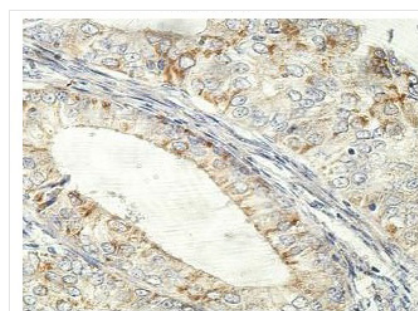
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                                                                                                                                                                                            |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                                                                                                                                                     |
| Reactivity                                       | Human, Mouse, Rat                                                                                                                                                                                                                                                                          |
| Clonality                                        | Polyclonal                                                                                                                                                                                                                                                                                 |
| Purity/Purification                              | Affinity purified                                                                                                                                                                                                                                                                          |
| Form/Format                                      | PBS, pH 7.4 with 0.02% Sodium Azide                                                                                                                                                                                                                                                        |
| Concentration                                    | 1.0 mg/ml (varies by lot)                                                                                                                                                                                                                                                                  |
| Sequence Length                                  | 310                                                                                                                                                                                                                                                                                        |
| Applicable Applications for anti-STOML2 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                                                                                                                                                                                                       |
| Immunogen Type                                   | Recombinant Protein                                                                                                                                                                                                                                                                        |
| Immunogen Description                            | Rabbit polyclonal STOML2 (1) antibody was raised against a recombinated human STOML2 protein 173-356aa (BC002442).                                                                                                                                                                         |
| Target Name                                      | STOML2                                                                                                                                                                                                                                                                                     |
| Preparation and Storage                          | This product is stable for several weeks at 4 degree C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20 degree C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt. |

### IMAGES



Application Data



Immunohistochemical staining of formalin-fixed paraffin-embedded endometrial cancer showing cytoplasmic staining with anti-STOML2 antibody at a dilution of 1/100

Application Data

ADDITIONAL INFORMATION

|                                                    |                  |
|----------------------------------------------------|------------------|
| Product Categories/Family for anti-STOML2 antibody | Total protein Ab |
|----------------------------------------------------|------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| NCBI GI #                        | 559098453                                        |
| NCBI GeneID                      | 30968                                            |
| NCBI Accession #                 | NP_001273962.1                                   |
| NCBI GenBank Nucleotide #        | NM_001287033.1                                   |
| Molecular Weight                 | 33,337 Da                                        |
| NCBI Official Full Name          | stomatin-like protein 2, mitochondrial isoform d |
| NCBI Official Synonym Full Names | stomatin (EPB72)-like 2                          |
| NCBI Official Symbol             | STOML2                                           |
| NCBI Official Synonym Symbols    | SLP-2; HSPC108                                   |
| NCBI Protein Information         | stomatin-like protein 2, mitochondrial           |
| UniProt Protein Name             | Stomatin-like protein 2, mitochondrial           |
| UniProt Gene Name                | STOML2                                           |
| UniProt Synonym Gene Names       | SLP2; SLP-2; Paratarg-7                          |
| UniProt Entry Name               | STML2_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/stoml2-antibody-immunohistochemistry-western-blot-elisa/304905>