

## Rabbit CARKL Polyclonal Antibody | anti-CARKL antibody

CARKL Polyclonal Antibody

|                               |                       |                                        |                                                                  |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA171663</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|

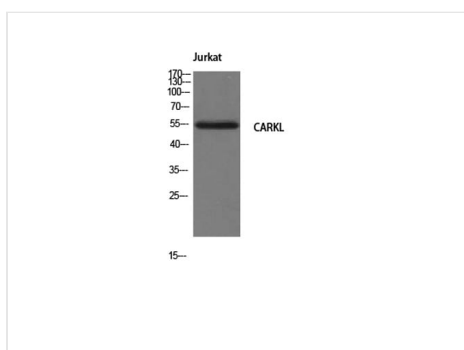
### PRODUCT SYNONYMS

CARKL; Polyclonal Antibody; CARKL Polyclonal Antibody; SHPK; Sedoheptulokinase; SHK; Carbohydrate kinase-like protein; anti-CARKL antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                         |
|-------------------------------------------------|-------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                  |
| Reactivity                                      | Human, Mouse, Rat                                                       |
| Clonality                                       | Polyclonal                                                              |
| Isotype                                         | IgG                                                                     |
| Purity/Purification                             | Affinity Purified                                                       |
| Concentration                                   | 1 mg/ml (varies by lot)                                                 |
| Sequence Length                                 | 478                                                                     |
| Applicable Applications for anti-CARKL antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                    |
| Immunogen                                       | Synthesized peptide derived from the N-terminal region of human CARKL.  |
| Buffer                                          | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Calculated MW                                   | 52 kDa                                                                  |
| Observed MW                                     | 55 kDa                                                                  |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze / thaw cycles.                      |

### IMAGES



WB (Western Blot)

Western Blot analysis of Jurkat cells with CARKL Polyclonal Antibody.

### NCBI AND UNIPROT INFORMATION

|           |         |
|-----------|---------|
| NCBI GI # | 6692978 |
|-----------|---------|

|                            |                        |
|----------------------------|------------------------|
| NCBI GeneID                | 23729                  |
| UniProt Accession #        | Q9UHH6; Q8WUH3; B2R640 |
| NCBI Official Full Name    | CARKL                  |
| UniProt Protein Name       | Sedoheptulokinase      |
| UniProt Gene Name          | <b>SHPK</b>            |
| UniProt Synonym Gene Names | CARKL; SHK             |
| UniProt Entry Name         | SHPK_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/carkl-antibody-immunohistochemistry-western-blot-elisa/171663>