

Product no **AS22 4790**

**Anti-Cpf1 (*Acidaminococcus* sp) | CRISPR-associated endonuclease Cas12a**

## Product information

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| <b>Immunogen</b>      | KLH-conjugated peptide derived from protein sequence of Cpf1 ( <i>Acidaminococcus</i> sp) , UniProt: <a href="#">U2UMQ6</a>                                                                                                                                                             |
| <b>Host</b>           | Rabbit                                                                                                                                                                                                                                                                                  |
| <b>Clonality</b>      | Polyclonal                                                                                                                                                                                                                                                                              |
| <b>Purity</b>         | Antigen affinity purified serum, in PBS pH 7.4                                                                                                                                                                                                                                          |
| <b>Format</b>         | Lyophilized                                                                                                                                                                                                                                                                             |
| <b>Quantity</b>       | 50 µg                                                                                                                                                                                                                                                                                   |
| <b>Reconstitution</b> | For reconstitution add 50 µl, of sterile or deionized water.                                                                                                                                                                                                                            |
| <b>Storage</b>        | Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes. |

## Application information

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| <b>Recommended dilution</b>   | 1 : 1000 (WB)                                                    |
| <b>Expected   apparent MW</b> | 151 kDa                                                          |
| <b>Confirmed reactivity</b>   | Cpf1 ( <i>Acidaminococcus</i> sp.)                               |
| <b>Selected references</b>    | To be added when available, antibody available in February 2026. |