

Product no **AS16 3690B****Anti-Cas9 | CRISPR-associated endonuclease 9 (polyclonal) - Biotin conjugated 40 µg**

## Product information

<b>Immunogen</b>	KLH-conjugated synthetic peptide derived from <i>Streptococcus thermophilus</i> Cas9/Csn1 protein sequence, UniProt: <a href="#">Q03J16</a> (peptide sequence is conserved in pYLCRISPR/Cas9Pubi-H vector)
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Immunogen affinity purified serum in PBS pH 7.4, conjugated to biotin.
<b>Format</b>	Liquid
<b>Quantity</b>	40 µg
<b>Storage</b>	Store at 4°C for 12-18 months. A preservative may be added for long time storage up to 2 years.

## Application information

<b>Recommended dilution</b>	1 : 100 (IL), 1 : 1000 (WB)
<b>Expected   apparent MW</b>	Depends on the MW of the protein that is the fusion partner.
<b>Confirmed reactivity</b>	<i>Staphylococcus aureus</i>
<b>Predicted reactivity</b>	<i>Staphylococcus pyogenes</i> UniProt: <a href="#">Q99ZW2</a>