

## Aquaporin 4 Positive Control peptide (STJ503676)

STJ503676

### GENERAL INFORMATION

<b>Product Type</b>	Biomolecules
<b>Short Description</b>	Aquaporin 4 Positive Control is synthetically produced from the sequence and is suitable for use in western blot applications.
<b>Applications</b>	WB
<b>Host/Source</b>	
<b>Reactivity</b>	

### PRODUCT PROPERTIES

<b>Clonality</b>	
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	
<b>Purification</b>	
<b>Dilution Range</b>	WB: 1:500
<b>Formulation</b>	Provided as 100 uL ready-to-use, in SDS-PAGE sample buffer (Laemelli's buffer) containing Tris, pH 6.8, 1 % SDS, Glycerol and Bromophenolblue blue as tracking dye. The sample is reduced by adding 2% beta mercaptoethanol. The protein concentration is
<b>Isotype</b>	
<b>Storage Instruction</b>	Store at -20°C for long term storage. Avoid freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">361</a>
<b>Gene Symbol</b>	<a href="#">AQP4</a>
<b>Uniprot ID</b>	<a href="#">AQP4_HUMAN</a>
<b>Immunogen</b>	
<b>Immunogen Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	