

## Anti-Phospho-MYH9-Ser-1916 antibody (STJA0005472)

STJA0005472

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-Myosin IIA Heavy Chain-Ser-1916 is suitable for use in Western Blot research applications.
<b>Applications</b>	WB
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Chicken/Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Antigen Affinity Purified
<b>Dilution Range</b>	WB 1:1000
<b>Formulation</b>	PBS + 1 mg/ml BSA, 0.05% NaN <sub>3</sub> and 50% glycerol
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">4627</a>
<b>Gene Symbol</b>	<a href="#">MYH9</a>
<b>Uniprot ID</b>	<a href="#">MYH9_HUMAN</a>
<b>Immunogen</b>	Phospho-Myosin IIA Heavy Chain (Ser-1916) synthetic peptide (coupled to KLH) corresponding to amino acid residues surrounding Ser-1916 in human myosin IIA heavy chain. This peptide sequence is highly conserved in rat and mouse myosin IIA heavy chain.
<b>Immunogen Region</b>	
<b>Specificity</b>	This antibody was cross-adsorbed to unphosphorylated Myosin IIA Heavy Chain (Ser-1916) peptide before affinity purification using phospho-Myosin IIA Heavy Chain (Ser-1916) peptide (without carrier). The antibody detects a 200 kDa* protein correspondi
<b>Immunogen Sequence</b>	