

### Anti-Phospho-MYH9-Ser-1803 antibody (STJA0005471) STJA0005471

## **GENERAL INFORMATION**

Product Type Primary antibodies Description

Short Rabbit polyclonal antibody anti-Phospho-Myosin IIA Heavy Chain-Ser-1803 is suitable for use in Western Blot research applications.

Applications WB Host/Source Rabbit

Reactivity Chicken/Human/Mouse/Rat

#### **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Antigen Affinity Purified Dilution WB 1:1000 Range Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol Isotype IgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

## **TARGET INFORMATION**

Gene ID 4627 Gene Symbol MYH9 Uniprot ID MYH9\_HUMAN

# Immunogen

Sequence

Immunogen Phospho-Myosin IIA Heavy Chain (Ser-1803) synthetic peptide (coupled to KLH) corresponding to amino acid residues surrounding Ser-1803 in human myosin IIA heavy chain. This peptide sequence is highly conserved in rat and mouse myosin IIA heavy chain,

Region Specificity This antibody was cross-adsorbed to unphosphorylated Myosin IIA Heavy Chain (Ser-1803) peptide before affinity purification using phospho-Myosin IIA Heavy Chain (Ser-1803) peptide (without carrier). The antibody detects a 200 kDa\* protein correspondi Immunogen

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