

## Anti-MYH14 antibody (600-700 aa) (STJ11105684)

ST.I11105684

## **GENERAL INFORMATION**

Product Type Primary antibodies

**Short Description** 

Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:1000-1:5000

 $ELISA: Recommended \ starting \ concentration \ is \ 1 \ Mu \ g/mL. \ Please \ optimize \ the \ concentration \ based \ on \ your \ specific \ assay$ 

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3

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 79784 Gene Symbol MYH14

Uniprot ID MYH14\_HUMAN

Immunogen

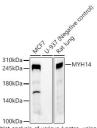
Immunogen 600-700 aa

Region

Specificity A synthetic peptide corresponding to a sequence within amino acids 600-700 of human MYH14 (NP\_079005.3).

Immunogen AGKVDYKANEWLMKNMDPLN DNVAALLHQSTDRLTAEIWK DVEGIVGLEQVSSLGDGPPG GRPRRGMFRTVGQLYKESLS

Sequence RLMATLSNTNPSFVRCIVPN H



Western blot analysis of various lysates, using MYH14 antibody (STJ11105884) at 1:2000 dilution. Secondary antibody: HRP Goat Arti-Rabbit IgG (H+J) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.