

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

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

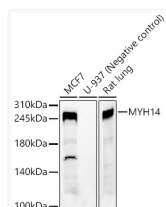
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3
Isotype	IgG
Molecular Weight	Protein Mw: 228kDa Observed Mw: 252kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	79784
Gene Symbol	MYH14
UniProt ID	MYH14_HUMAN
Immunogen Region	600-700 aa
Immunogen Sequence	AGKVDYKANEWLMKNMDPLN DNVAALLHQSTDRLTAEIWK DVEGIVGLEQVSSLGDGPPG GRPRRGMFRTVGQLYKESLS RLMATLSNTNPSFVRCIVPN H
Specificity	A synthetic peptide corresponding to a sequence within amino acids 600-700 of human MYH14 (NP_079005.3).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates, using MYH14 antibody (STJ11105684) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.