Anti-MYH9 antibody (Internal) (STJ73316)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

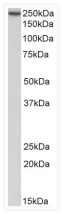
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 250kDa band observed in lysates of Human Peripheral Blood Mononucleocytes and of NIH3T3 (calculated MW of 227kDa according to Human NP_002464.1 and to Mouse NP_071855.2). Recomm
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at-20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4627
Gene Symbol	MYH9
UniProt ID	MYH9_HUMAN
Immunogen Region	Internal
Immunogen Sequence	DQINTDLNLERSH

ADDITIONAL INFORMATION

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



STJ73316 (0. 3μg/ml) staining of Human peripheral blood lymphocytes lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



STJ73316 (1μg/ml) staining of NIH3T3 lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.