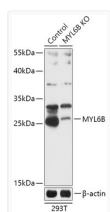


Anti-MYL6B antibody (1-208) (STJ11100075)

GENERAL INFORMATION		
	Product Type	Primary antibodies
	Applications	WB/ELISA
	Host / Source	Rabbit
	Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES		
	Clonality	Polyclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:200-1:500 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
	Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
	Isotype	IgG
	Molecular Weight	Protein Mw: 23kDa Observed Mw: 25kDa
	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	140465
	Gene Symbol	MYL6B
	UniProt ID	MYL6B_HUMAN
	Immunogen Region	1-208
	Immunogen Sequence	MPPKKDVPVKKPAGPSISKP AAKPAAAGAPPAKTKAEPAV PQAPQKTQEPPVDLSKVVIE FNKDQLEEFKEAFELFDRVG DGKILYSQCGDVMRALGQNP TNAEVLKVLGNPKSDELKSR RVDFTETFLPMLQAVAKNRGQ GTYEDYLEGFRVFDKEGNGK VMGAELRHVLTTLGEKMTTEE EVETVLAGHEDSNGCINYEAF LKHLISV
	Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-208 of human MYL6B (NP_002466.1).
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 lysates from wild type (WT) and MYL6B knockout (KO) 293T cells, using [KO Validated] MYL6B Rabbit polyclonal antibody (STJ11100075) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (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: 10s.