

Anti-MYL6B antibody (1-208) (STJ11104305)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

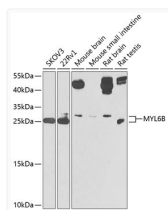
	Clonality	Polyclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
	Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
	Isotype	IgG
	Molecular Weight	Protein Mw: 23kDa Observed Mw: Refer to figures
	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	MPKKDVPVKKPAGPSISKP AAKPAAAGAPPAKTKAEPV PQAPQKTQEPVVDLSKVVIE FNKDKLEEFKEAFELFDRVG DGKILYSQCGDVMRALGQNP TNAEVLKVLGNPKSDELKSR RVD FETFLPMLQAVAKNRGQ GTYEDYLEGFRVFDKEGNGK VMGAELRHVLTTLGEKMTEE EVTVLGHEDSNGCINYEAF LKHILSV
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 extracts of various cell lines, using MYL6B antibody (STJ11104305) at 1:1000 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 Enhanced Kit. _Exposure time: 90s.