

## Anti-MYL6B antibody (1-208) (STJ112037)

STJ112037

### GENERAL INFORMATION

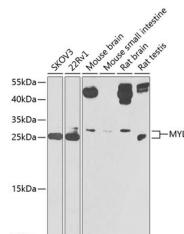
**Product Type** Primary antibodies  
**Short Description**  
**Applications** WB/ELISA  
**Host/Source** Rabbit  
**Reactivity** Human/Mouse/Rat

### PRODUCT PROPERTIES

**Clonality** Polyclonal  
**Clone ID**  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution** WB:1:500-1:2000  
**Range** 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** 140465  
**Gene Symbol** MYL6B  
**Uniprot ID** MYL6B\_HUMAN  
**Immunogen**  
**Immunogen Region**  
**Region** 1-208  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 1-208 of human MYL6B (NP\_002466.1).  
**Immunogen Sequence** MPPKKDVPVKKPAGPSISK AAKPAAAGAPPKTKAEPAV PQAPQKTQEPPVDSLKVIE FNKDQLEEFKEAFELFDRVG  
DGKILYSQCQGDVMRALGQNP TNAEVLKVLGNPKSDELKSR RVDFETFLPMLQAVAKNRGQ GTYEDYLEGFRVFDKEGNKG  
VMGAE LRHV LTLGEK MTEE EVETVLAGHEDS NGCIN YEA FLKHILSV



Western blot analysis of extracts of various cell lines, using MYL6B antibody (STJ112037) at 1:1000 dilution. Secondary antibody: HRP-conjugated rabbit IgG (H+L) at 1:10000 dilution. Lanes/proteins: 25μg each. Blocking buffer: 3% nonfat dry milk in TBS-T. Detection: ECL Enhanced Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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