

Anti-PKMYT1 antibody (75-362) (STJ11103359)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

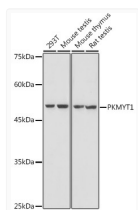
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 55kDa Observed Mw: 54kDa
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	9088
Gene Symbol	PKMYT1
UniProt ID	PMYT1_HUMAN
Immunogen Region	75-362
Immunogen Sequence	HQLQPRRVSFGRGEASETLQS PGYDPSRPESFFQQSFQRLS RLGHGSYGEVFKVRSKEDGR LYAVKRSMSPFRGPKDRARK LAEVGSHEKVGQHPCCVRLE QAWEEGGILYLOTELCGPST QQHCEAWGASLPEAQVWGYL RDTLLALAHLSQGLVHLDV KPANIFLGPRGRCKLGDFGL LVELGTAGAGEVQEGDPRYM APELLQGSYGTAAADVFSGLG TILEVACNMELPHGGEGWQ
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 75-362 of human PKMYT1 (NP_004194.3).

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 extracts of various cell lines, using PKMYT1 antibody (STJ11103359) 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: 30s.