

## Anti-PKM antibody (301-350 aa) (STJ193177)

STJ193177

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Pyruvate kinase PKM (301-350 aa) is suitable for use in Immunohistochemistry, Immunofluorescence and Western Blot research applications.
<b>Applications</b>	IHC/IF/WB
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	IHC-P 1:50-200 WB 1:500-2000 IF 1:50-200
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	5315
<b>Gene Symbol</b>	PKM
<b>Uniprot ID</b>	KPYM_HUMAN
<b>Immunogen</b>	Synthesized peptide derived from the human PKM2 at the amino acid range 301-350
<b>Immunogen Region</b>	301-350 aa
<b>Specificity</b>	This antibody detects endogenous levels of human PKM2
<b>Immunogen Sequence</b>	



Immunohistochemical analysis of paraffin-embedded human tonsil. 1. Tris-EDTA, pH9.0 was used for antigen retrieval. 2. Antibody was diluted at 1:200 (4A°C overnight. 3. Secondary antibody was diluted at 1:200 (room temperature, 45min).