

## Anti-Phospho-PKM-Tyr105 antibody (STJ196385) STJ196385

## **GENERAL INFORMATION**

Applications WB Host/Source Rabbit

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-Phospho-Pyruvate Kinase Pkm-Tyr105 is suitable for use in Western Blot research applications. Reactivity Human, Mouse, Rat

**PRODUCT PROPERTIES** 

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. Dilution Range WB 1:1000-2000 Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. 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 5315 Gene Symbol PKM Uniprot ID KPYM\_HUMAN Immunogen Synthesized phosho peptide around human PKM2 (Tyr105) Immunogen Region Specificity Phospho-PKM-Tyr105 polyclonal antibody (Pyruvate Kinase Pkm) binds to endogenous Pyruvate Kinase Pkm only when phosphorylated at Tyr105. Immunogen Sequence

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081