

## Anti-PGAM1/PGAM2/PGAM4 antibody (C-Term) (STJ70009)

STJ70009

### GENERAL INFORMATION

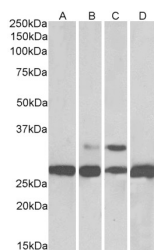
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-PGAM1/PGAM2/PGAM4 (C-Term) is suitable for use in ELISA and Western Blot research applications.
<b>Applications</b>	Pep-ELISA/WB
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human/Mouse/Rat/Dog/Pig/Cow

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 28kDa band observed in Human, Mouse, Rat and Pig Liver lysates (calculated MW of 28.8kDa according to NP_002620.1; NP_000281.2 and of NP_001025062.1). The additional 30kDa band
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	5223
<b>Gene Symbol</b>	PGAM1
<b>Uniprot ID</b>	PGAM1_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	C-Term
<b>Specificity</b>	Please note this antibody is expected to recognize the products of 3 highly similar genes.
<b>Immunogen Sequence</b>	KAMEAVAAQGKAKK



STJ70009 (0.05 µg/ml) staining of Human (A), Mouse (B), Rat (C) and Pig Liver (D) lysates (55 µg protein in RIPA buffer). Detected by chemiluminescence.

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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