

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

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Pig/Cow

PRODUCT PROPERTIES

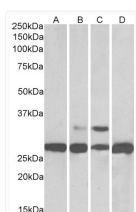
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 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
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

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

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ70009 (0.05 µg/ml) staining of Human (A), Mouse (B), Rat (C) and Pig Liver (D) lysates (35 µg protein in RIPA buffer). Detected by chemiluminescence.