

Anti-GPI antibody (1-100) [S0MR] (STJ11102070)

STJ11102070

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal SOMR
Concentration Conjugation Purification
Dilution Range Monoclonal SOMR
Lot specific Lot unconjugated Affinity purification 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 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

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 2821 Gene Symbol GPI

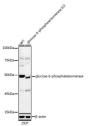
Uniprot ID G6PI_HUMAN

Immunogen Immunogen 1-100

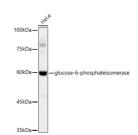
Region

Specificity A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Glucose 6 phosphate isomerase (P06744). Immunogen MAALTRDPQFQKLQQWYREH RSELNLRRLFDANKDRFNHF SLTLNTNHGHILVDYSKNLV TEDVMRMLVDLAKSRGVEAA

Sequence RERMFNGEKINYTEGRAVLH



Western blot analysis of extracts from wild type (VT and glucose-6-phosphateisomerase knockdown (KI 293T (KI) cells, using glucose-6-phosphateisomerase antibody (ST1110207) at 11000 dilution. Secondar antibody: HRP Goat Anti-Rabbit IgG (H4: (ST13000895) at 110000 dilution. Lysates/proteins: 2º Mu g per lane. Blocking buffer: 3% nonfat dry milk it TBST. Detection: ECL Basic kit. Exposure time: 60s.



Western blot analysis of HeLa cells, using [KC Validated] glucose-6-phosphateisomerase Rabbil monocional antibody (STJ11102070) at 1:1000 dilution Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L (STJS00086)) at 1:10000 dilution. Lysates/proteins: 22 Mu g per lane. Blocking buffer: 3% nonfat dry milk ir TBST. Detection: ECL Basic Kit. Exposure time: 60s.