

Anti-PIGX antibody (160-240 C-Term) (STJ95091)

STJ95091

GENERAL INFORMATION

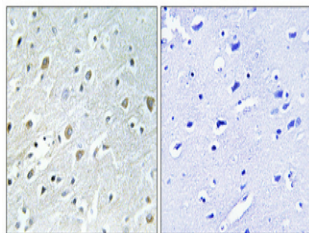
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phosphatidylinositol-Glycan Biosynthesis Class X Protein (160-240 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

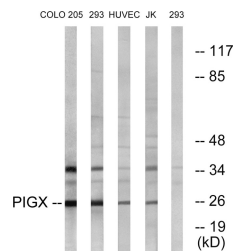
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	54965
Gene Symbol	PIGX
Uniprot ID	PIGX_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human PIGX at amino acid range 183-232
Immunogen Region	160-240 C-Term
Specificity	PIGX polyclonal antibody (Phosphatidylinositol-Glycan Biosynthesis Class X Protein) binds to endogenous Phosphatidylinositol-Glycan Biosynthesis Class X Protein at the amino acid region 160-240 C-Term.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from 293, COLO, HUVEC, and Jurkat cells, using PIGX Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using PIG-X Polyclonal Antibody diluted at 1: 1000

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