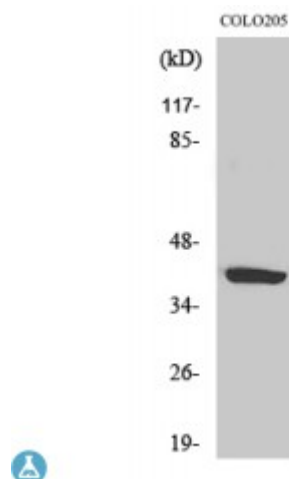


Anti-GPR105 antibody



Description	Rabbit polyclonal to GPR105.
Model	STJ93317
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human GPR105
Immunogen Region	120-200 aa, Internal
Gene ID	9934
Gene Symbol	P2RY14
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:10000
Specificity	GPR105 Polyclonal Antibody detects endogenous levels of GPR105 protein.
Tissue Specificity	Highest expression in the placenta, adipose tissue, stomach and intestine, intermediate levels in the brain, spleen, lung and heart, lowest levels in the kidney.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	P2Y purinoceptor 14 P2Y14 G-protein coupled receptor 105 UDP-glucose receptor
Molecular Weight	39 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:16442OMIM:610116
Alternative Names	P2Y purinoceptor 14 P2Y14 G-protein coupled receptor 105 UDP-glucose receptor
Function	Receptor for UDP-glucose and other UDP-sugar coupled to G-proteins. Not activated by ATP, ADP, UTP or ATP.
Cellular Localization	Cell membrane. Multi-pass membrane protein.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com