

Anti-UR2R antibody



Description	Unconjugated Rabbit polyclonal to UR2R
Model	STJ192808
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human UR2R protein.
Immunogen Region	130-210aa
Gene ID	2837
Gene Symbol	UTS2R
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	UR2R Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Most abundant expression in the heart and pancreas.
Purification	UR2R antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Urotensin-2 receptor UR-2-R G-protein coupled receptor 14 Urotensin II receptor UR-II-R
Molecular Weight	42 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4468OMIM:600896
Alternative Names	Urotensin-2 receptor UR-2-R G-protein coupled receptor 14 Urotensin II receptor UR-II-R
Function	High affinity receptor for urotensin-2 and urotensin-2B. The activity of this receptor is mediated by a G-protein that activate a phosphatidylinositol-calcium second messenger system.
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