G-Biosciences Image not found or type unknown

Immunotag™ UR2R Polyclonal Antibody

Antibody Specification

Catalog No.	ITN2704
Product Description	Immunotag™ UR2R Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	UR2R
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Reactive Species	Human,Rat,Mouse
Host Species	Rabbit
Immunogen	Synthesized peptide derived from human protein, at AA range: 130-210
Specificity	UR2R Polyclonal Antibody detects endogenous levels of protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Gene Name	UTS2R GPR14
Accession No.	Q9UKP6 Q8VIH9 P49684
Description	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.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Most abundant expression in the heart and pancreas.,
Cell Pathway/ Category	Neuroactive ligand-receptor interaction,

Antibody Specification

Subcellular Localization	early endosome,plasma membrane,integral component of plasma membrane,membrane,recycling endosome,
Protein Function	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.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Most abundant expression in the heart and pancreas.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.