

UR2R rabbit pAb

Cat No.: ES11650

For research use only

Overview

Product Name UR2R rabbit pAb

Host species Rabbit WB;ELISA **Applications**

Species Cross-Reactivity Human; Rat; Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein.

at AA range: 130-210

UR2R Polyclonal Antibody detects endogenous Specificity

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Store at -20°C. Avoid repeated freeze-thaw cycles. **Storage** Urotensin-2 receptor (UR-2-R) (G-protein coupled **Protein Name**

receptor 14) (Urotensin II receptor) (UR-II-R)

Gene Name UTS2R GPR14

Cell membrane; Multi-pass membrane protein. **Cellular localization** Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml Observed band 42kD **Human Gene ID** 2837 **Human Swiss-Prot Number** Q9UKP6

Alternative Names

Background 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

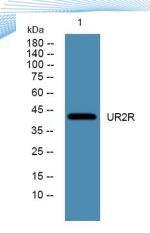
expression in the heart and pancreas.,



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Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night

