

Product datasheet for TA322286

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436

OriGene Technologies, Inc.

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

GPR14 (UTS2R) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: Human fetal muscle tissue

Reactivity: Human
Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide corresponding to a region derived from 236-250 amino acids of Human

GDNF family receptor alpha 2

Formulation: PBS pH7.3, 0.05% NaN3, 50% glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 42 kDa

Gene Name: urotensin 2 receptor

Database Link: NP 061822

Entrez Gene 2837 Human

Q9UKP6

Background: This gene codes 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

Synonyms: GPR14; UR-2-R; UTR; UTR2

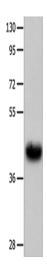
Protein Families: Druggable Genome, GPCR, Transmembrane

Protein Pathways: Neuroactive ligand-receptor interaction





Product images:



Gel: 10%SDS-PAGE Lysate: 60 μg

Lane: Human fetal muscle tissue

Primary antibody: TA322286 (UTS2R Antibody) at

dilution 1/400

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 30 seconds