

Anti-UR2R UTS2R Antibody

Catalog Number: A05176

About UTS2R

Phosphoinositide-binding protein required for multivesicular body formation. Specifically binds phosphatidylinositol 3-phosphate (PtdIns(P3)). Plays a role in protein transport between cellular compartments. Promotes stability and cell surface expression of epithelial sodium channel (ENAC) subunits SCNN1A and SCNN1G By similarity. Not involved in EGFR degradation.

Haft C.R., Mol. Cell. Biol. 18:7278-7287(1998).

Xu Y., Nat. Cell Biol. 3:658-666(2001).

Hayama A., Submitted (AUG-2000) to the EMBL/GenBank/DDBJ databases.

Overview

Product Name	Anti-UR2R UTS2R Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-UR2R UTS2R Antibody catalog # A05176. Tested in ELISA, WB applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, WB
Clonality	Polyclonal
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q9UKP6

Technical Details

Immunogen	Synthesized peptide derived from human UR2R protein.
Predicted Reactive Species	Boar, Bovine, Canine, Golden Hamster
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	UR2R antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Suggested Dilutions

Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

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

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-UR2R UTS2R Antibody