

UT2 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP13409
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human UT2
Mol wt	101200
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	UT2
Synonyms	UT2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

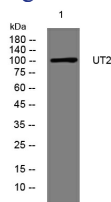
The protein encoded by this gene belongs to the urea transporter family. In mammalian cells| urea is the chief end product of nitrogen catabolism| and plays an important role in the urinary concentration mechanism. This protein is expressed in the inner medulla of the kidney| and mediates rapid transepithelial urea transport across the inner medullary collecting duct. Alternatively spliced transcript variants have been found for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from HeLa cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year