

UT2 rabbit pAb

Catalog_no :	AN3776
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	SLC14A2 HUT2 UT2
Protein_name :	UT2
Humangene_id :	8170
Humanswissprot_no :	Q15849
Mousegene_id :	27411
Mouseswissprot_no :	Q8R4T9
Ratgene_id :	54302
Ratswissprot_no :	Q62668
Immunogen :	Synthesized peptide derived from human UT2
Specificity :	This antibody detects endogenous levels of UT2 at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
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. [provided by RefSeq, Sep 2011],
