

AGT2 Rabbit Polyclonal Antibody

Catalog# UZ-PA00440

Product information

产品货号	UZ-PA00440
别名	AGT2
产品名称	AGT2 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AGXT2
推荐应用	WB,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	64902
Human Swissprot No.	Q9BYV1
免疫原	Synthesized peptide derived from human protein . at AA range: 340-420
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	56kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The protein encoded by this gene is a class III pyridoxal-phosphate-dependent mitochondrial aminotransferase. It catalyzes the conversion of glyoxylate to glycine using L-alanine as the amino donor. It is an important regulator of methylarginines and is involved in the control of blood pressure in kidney. Polymorphisms in this gene affect methylarginine and beta-aminoisobutyrate metabolism, and are associated with carotid atherosclerosis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2015],
细胞定位	Mitochondrion .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal