



GAMT Mouse mAb

Catalog No	YP-mAb-18857
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GAMT
Immunogen	Synthesized peptide derived from human GAMT
Specificity	This antibody detects endogenous levels of GAMT at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal,Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PIG2;CCDS2;TP53I2;HEL-S-20;GAMT;Guanidinoacetate N-methyltransferase (EC 2.1.1.2)
Observed Band	29kDa
Calculated Molecular Weight	26kDa
Cell Pathway	
Tissue Specificity	Expressed in liver.
Function	Converts guanidinoacetate to creatine, using S-adenosylmethionine as the methyl donor . Important in nervous system development .
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images

Detected in bone marrow, thymus and spleen.