



BCAT2 mouse mAb

Catalog No	YP-mAb-19425
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	BCAT2 BCATM BCT2 ECA40
Immunogen	Synthesized peptide derived from human BCAT2. AA range:102-202
Specificity	This antibody detects endogenous levels of BCAT2 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	BCAT2 BCATM BCT2 ECA40;Branched-chain-amino-acid aminotransferase, mitochondrial (BCAT (m)) (Placental protein 18) (PP18)
Observed Band	
Calculated Molecular Weight	43kD
Cell Pathway	Mitochondrion .
Tissue Specificity	Ubiquitous.
Function	Catalyzes the first reaction in the catabolism of the essential branched chain amino acids leucine , isoleucine , and valine . May also function as a transporter of branched chain alpha-keto acids (By similarity) .
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