



ADSS Mouse mAb

Catalog No	YP-mAb-19064
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ADSS ADSS2
Immunogen	Synthesized peptide derived from human ADSS
Specificity	This antibody detects endogenous levels of ADSS at Human, Mouse
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	ADEH;ADSS;ADSS 2;ADSS ADSS2;Adenylosuccinate synthetase isozyme 2 (AMPSase 2) (AdSS 2) (Adenylosuccinate synthetase;acidic isozyme) (Adenylosuccinate synthetase;liver isozyme) (L-type adenylosuccinate synthetase) (IMP--aspartate ligase 2); acidic isozyme) (Adenylosuccinate synthetase; liver isozyme) (L-type adenylosuccinate synthetase) (IMP--aspartate ligase 2)
Observed Band	50kDa
Calculated Molecular Weight	50kDa
Cell Pathway	Cytoplasm . Mitochondrion . Partially associated with particulate fractions.
Tissue Specificity	
Function	Plays an important role in the de novo pathway and in the salvage pathway of purine nucleotide biosynthesis. Catalyzes the first committed step in the biosynthesis of AMP from IMP.
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

