

ADSS Antibody (C-term)

Catalog_no :	AB1134
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:396-422
Specificity :	This ADSS antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 396-422 amino acids from the C-terminal region of human ADSS.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Adenylosuccinate synthetase isozyme 2 {ECO:0000255 HAMAP-Rule:MF_03127}, AMPSase 2 {ECO:0000255 HAMAP-Rule:MF_03127}, AdSS 2 {ECO:0000255 HAMAP-Rule:MF_03127}, 6344 {ECO:0000255 HAMAP-Rule:MF_03127}, Adenylosuccinate synthetase, acidic isozyme {ECO:0000255 HAMAP-Rule:MF_03127}, Adenylosuccinate synthetase, liver isozyme {ECO:0000255 HAMAP-Rule:MF_03127}, L-type adenylosuccinate synthetase {ECO:0000255 HAMAP-Rule:MF_03127}, IMP--aspartate ligase 2 {ECO:0000255 HAMAP-Rule:MF_03127}, ADSS {ECO:0000255 HAMAP-Rule:MF_03127}
Isotype :	Rabbit Ig
Background :	This gene encodes the enzyme adenylosuccinate synthetase which catalyzes the first committed step in the conversion of inosine monophosphate to adenosine monophosphate. A pseudogene of this gene is found on chromosome 17.
reference :	Sivendran, S., et al. Protein Sci. 17(7):1162-1174(2008) Zhang, F., et al. BMC Med. Genet. 9, 119 (2008) : Zhang, F., et al. Behav Brain Funct 4, 39 (2008) : Sun, H., et al. Mol. Cell. Biochem. 269 (1-2), 85-94 (2005) : Stepinski, J., et al. Kidney I