
Product Name: AdSS2 Rabbit Monoclonal Antibody**Catalog #: AMRe84813**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.62mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,ICC 1:50-1:200,FC 1:20-1:100
Molecular Weight	Calculated MW: 50 kDa ; Observed MW: 45 kDa

Antigen Information

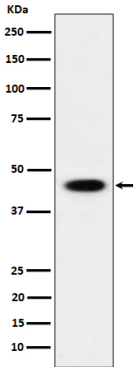
Gene Name	AdSS2
Alternative Names	ADEH; ADSS; AMPSase 2;;AdSS 2
Gene ID	
SwissProt ID	P30520
Immunogen	A synthesized peptide derived from human AdSS 2

Background

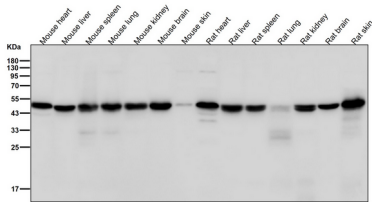
Plays an important role in the de novo pathway and in the salvage pathway of purine nucleotide biosynthesis. Catalyzes the first committed step in the biosynthesis of AMP from IMP.

Research Area

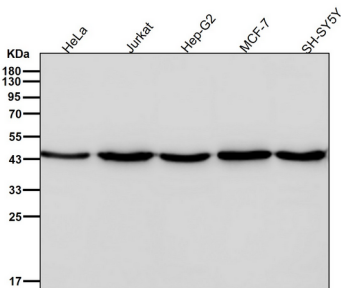
Image Data



Western blot analysis of AdSS 2 expression in 293 cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



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