

AdSS 2 Rabbit mAb

Catalog # AP75041

Product Information

Application	WB, ICC
Primary Accession	P30520
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	50097

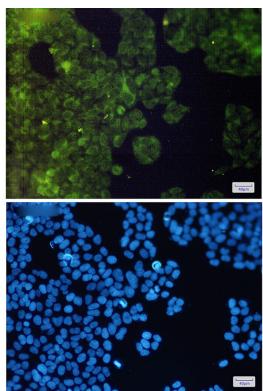
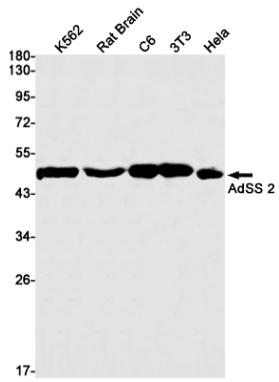
Additional Information

Gene ID	159
Other Names	ADSS2
Dilution	WB~~1/500-1/1000 ICC~~N/A
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	ADSS2 (HGNC:292)
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.
Cellular Location	Cytoplasm {ECO:0000255 HAMAP-Rule:MF_03127}. Mitochondrion {ECO:0000250 UniProtKB:A4Z6H1}. Note=Partially associated with particulate fractions

Images



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