

Anti-AMD1 Antibody

Catalog # AP53657

Product Information

Application WB Primary Accession P17707

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 38340

Additional Information

Gene ID 262

Other Names AMD; S-adenosylmethionine decarboxylase proenzyme; AdoMetDC; SAMDC

Target/Specificity Recognizes endogenous levels of AMD1 protein.

Dilution WB~~1/500 - 1/1000

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name AMD1

Synonyms AMD

Function Essential for biosynthesis of the polyamines spermidine and spermine.

Promotes maintenance and self-renewal of embryonic stem cells, by

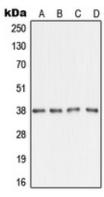
maintaining spermine levels.

Background

Rabbit polyclonal antibody to AMD1

Images

Western blot analysis of AMD1 expression in A431 (A), HepG2 (B), SP2/0 (C), H9C2 (D) whole cell lysates.



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