

AMD1 antibody

Product Information

Catalog No.:	FNab00357	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	\geq 95% as determined by SDS-PAGE	
Host:	Rabbit	
Clonality:	polyclonal	
Clone ID:	None	
IsoType:	IgG	
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)	

Background

Essential for biosynthesis of the polyamines spermidine and spermine. Promotes maintenance and self-renewal of embryonic stem cells, by maintaining spermine levels(By similarity).

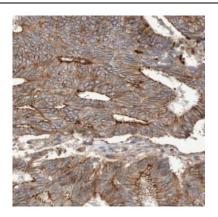
Immunogen information

Immunogen:	adenosylmethionine decarboxylase 1
Synonyms:	S-adenosylmethionine decarboxylase proenzyme (AdoMetDC, SAMDC) S-adenosylmethionine decarboxylase alpha chain S-adenosylmethionine decarboxylase beta chain AMD1 AMD
Observed MW:	38 kDa/21 kDa
Uniprot ID :	P17707

Application

Reactivity:	Human, Mouse, Rat			
Tested Application:	ELISA, IHC			
Recommended dilution: IHC: 1:20-1:200				
Image:				





Immunohistochemical of paraffin-embedded human prostate cancer using FNab00357(AMD1 antibody) at dilution of 1:50