

ADA antibody

Product Information

Catalog No.:	FNab00135
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥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

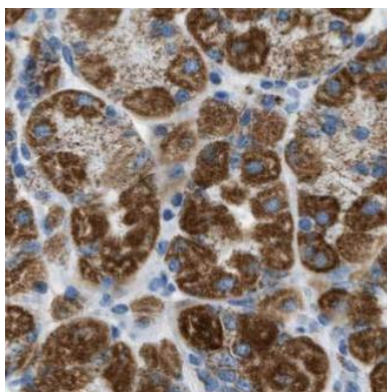
Catalyzes the hydrolytic deamination of adenosine and 2-deoxyadenosine. Plays an important role in purine metabolism and in adenosine homeostasis. Modulates signaling by extracellular adenosine, and so contributes indirectly to cellular signaling events. Acts as a positive regulator of T-cell coactivation, by binding DPP4. Its interaction with DPP4 regulates lymphocyte-epithelial cell adhesion.

Immunogen information

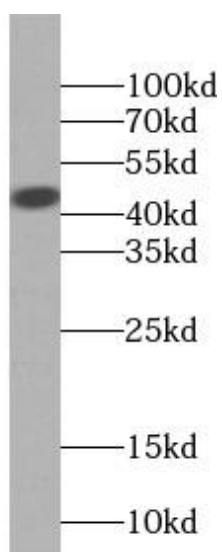
Immunogen:	adenosine deaminase
Synonyms:	Adenosine deaminase Adenosine aminohydrolase ADA ADA1
Observed MW:	45 kDa
Uniprot ID :	P00813

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:200-1:1000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human stomach tissue slide using FNab00135(ADA Antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab00135(ADA antibody) at dilution of 1:800