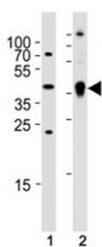


Zebrafish Ada Antibody (F52652)

Catalog No.	Formulation	Size
F52652-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52652-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Zebrafish
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q6DG22
Applications	Western Blot : 1:1000
Limitations	This zebrafish Ada antibody is available for research use only.



Western blot analysis of (1) zebrafish brain and (2) whole zebrafish tissue lysate using Ada antibody. Ab was diluted at 1:1000 for each lane.

Description

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. May act as a positive regulator of T-cell coactivation (By similarity).

Application Notes

Titration of the zebrafish Ada antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This Ada antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 114-148 amino acids from the Central region of zebrafish Ada.

Storage

Aliquot the zebrafish Ada antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.