

## Datasheet for ABIN933213

## anti-AAV4 antibody



## Overview

Quantity:	50 μg
Target:	AAV4
Reactivity:	Adeno-Associated Virus 4 (AAV-4)
Host:	Mouse
Clonality:	Monoclonal
Application:	Immunofluorescence (IF), Immunohistochemistry (IHC), ELISA
Product Details	
Immunogen:	AAV 4 antibody was raised in mouse using Adeno-associated virus type 4 (AAV-4) capsid
	proteins and virus particles as the immunogen.
Clone:	ADK4
Isotype:	IgG2a kappa
Specificity:	AAV 4 antibody was raised in mouse using Adeno-associated virus type 4 (AAV-4) capsid
	proteins and virus particles as the immunogen.
Cross-Reactivity:	Monkey
Purification:	Protein A affinity chromatography
Target Details	
Target:	AAV4

Concentration:

Handling Advice:

Storage Comment:

Buffer:

Storage:

Lot specific

4 °C/-20 °C

Supplied in lyophilized form.

Avoid repeated freeze/thaw cycles.

Target Details	
Target Type:	Virus
Background:	Adeno-associated virus (AAV) is a small virus which infects humans and some other primate species. AAV is not currently known to cause disease and consequently the virus causes a very mild immune response. AAV can infect both dividing and non-dividing cells and may incorporate its genome into that of the host cell. Synonyms: Monoclonal AAV4 antibody, Anti-AAV4 antibody, AAV-4 antibody, AAV 4 antibody, Adeno Associated Virus 4 antibody.
Application Details	
Application Notes:	IF: 1:20, IP 1:5  Optimal conditions should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Reconstitute in distilled water. Final solution contains 0.09 % sodiumazide, 0.5 % BSA in PBS buffer, pH 7.4

Store at 2-8  $^{\circ}\text{C}$  for short term storage. Aliquot and store at -20  $^{\circ}\text{C}$  for long term storage.