

Datasheet for ABIN289371
anti-AAV5 antibody (AA 530-541)



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Overview

Quantity:	100 µg
Target:	AAV5
Binding Specificity:	AA 530-541
Reactivity:	Adeno-Associated Virus 5 (AAV-5)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AAV5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	AAV5 antibody was raised in rabbit using AA 530-541 [NSQPANPGTTATC] of 80 kDa capsid VP3 protein of AAV 5 as the immunogen.
Isotype:	IgG
Purification:	Affinity chromatography purified

Target Details

Target:	AAV5
Alternative Name:	AAV5 (AAV5 Products)
Target Type:	Virus
Background:	Adeno-associated virus (AAV) is a small virus which infects humans and some other primate

Target Details

species. AAV is not currently known to cause disease and consequently the virus causes a very mild immune response. AAV belongs to the genus Dependovirus, which in turn belongs to the family Parvoviridae. The virus is a small (20 nm) replication-defective, nonenveloped virus. AAV5 is one of 11 known AAV serotypes identified to date.

Application Details

Application Notes: WB: 1:500-1:1,000
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: Affinity purified IgG supplied in PBS with 0.02 % NaN₃.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.