



# Anti-AAV9 (intact particles) monoclonal antibody, clone BEL0 (DPAB-AV01)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	AAV9 (published data: no cross-reaction with AAV8 in immunofluorescence microscopy and dot blot )
<b>Immunogen</b>	recombinant produced adeno-associated virus type 9 (AAV9), carrying GFP
<b>Isotype</b>	IgA, κ
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	AAV9
<b>Clone</b>	BEL0
<b>Purification</b>	hybridoma cell culture supernatant
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, ICC/IF, IHC-Fr, IHC-P, Dot blot
<b>Format</b>	Liquid
<b>Size</b>	5ml
<b>Buffer</b>	contains 0.09% sodium azide
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	short term at 2 – 8°C; long term storage in aliquots at - 20°C; avoid freeze/ thaw cycles

## BACKGROUND

**Introduction** For characterization of different stages of infection and very useful for the analysis of the AAV assembly process. BEL0 specifically reacts with intact adeno-associated virus particles, empty and full capsids. Recognizes a conformational epitope of assembled capsids. The antibody cannot be used for immunoblotting.

**Keywords** AAV9; AAV 9; Adeno-associated virus; Adeno-associated virus 9; Adeno-associated virus type 9