

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

Specificity	AAV9 (published data: no cross-reaction with AAV8 in immunofluorescence microscopy and dot blot)
Immunogen	recombinant produced adeno-associated virus type 9 (AAV9), carrying GFP
Isotype	IgA, κ
Source/Host	Mouse
Species Reactivity	AAV9
Clone	BELO
Purification	hybridoma cell culture supernatant
Conjugate	Unconjugated
Applications	ELISA, ICC/IF, IHC-Fr, IHC-P, Dot blot
Format	Liquid
Size	50 μg, 1 mg
Buffer	contains 0.09% sodium azide
Preservative	0.09% Sodium Azide
Storage	short term at $2 - 8^{\circ}$ 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