



Anti-AAV8/9 (intact particle) monoclonal antibody, clone BEL9/0 (CABT-B9066)

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

PRODUCT INFORMATION

Specificity	AAV8, AAV9 (weak cross-reaction with AAV4)
Immunogen	adeno-associated virus type 8 (AAV8) capsid proteins and virus particles
Isotype	IgG2a, κ
Source/Host	Mouse
Species Reactivity	AAV8, AAV9
Clone	BEL9/0
Purification	hybridoma cell culture supernatant
Conjugate	Unconjugated
Applications	ICC/IF, IHC-Fr, IHC-P, IP
Format	Liquid
Size	50 µg, 1 mg
Buffer	contains 0.09% sodium azide
Preservative	0.09% Sodium Azide
Storage	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. BEL9/0 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 using denaturing conditions.

Keywords

AAV8; AAV 8; Adeno-associated virus; Adeno-associated virus 8; Adeno-associated virus type 8
