

# anti-AAV9(intact particle) mouse monoclonal, AKJ18, purified

## Product Overview

Catalog# / Size	AC67569/50ug
Target	AAV9 capsids
Clone	AKJ18
Isotype	Mouse IgG1 kappa
Immunogen	AAV9 capsids
Antibody Type	Monoclonal
Application	Elisa, Dot Blot (DB), Immunocytochemistry (ICC), Immunofluorescence (IF)
Reactivity	AAV9

## Product Details

Concentration	50ug/mL
Form	Liquid
Formulation	50ug/ml in pH 7.4 PBS buffer contains 0.5% BSA
Storage instructions	Shipped at 4°C. Stored at 4°C for 3 months,-20°C for 12 months, and avoid repeated freeze-thaw cycles.
Conjugate	Unconjugated
Characteristics	Specifically detects intact virus particles, both empty and full capsids. With AAV9. The products recognizes a conformational epitope of assembled capsids, not present in denatured and native unassembled capsid proteins. Not for WB.

## Application Details

Dot Blot	1:100-1:1,000 (0.05-0.5 µg/ml; non-denaturing conditions)
ELISA	Assay dependent
Immunocytochemistry (ICC)	Assay dependent
Neutralization Assay	Assay dependent