

Product datasheet for BM5095

OriGene Technologies, Inc.

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Adeno-Associated Virus 5 / AAV5 (intact particle) Mouse Monoclonal Antibody [Clone ID: ADK5a]

Product data:

Product Type: Primary Antibodies

Clone Name: ADK5a

Applications: ELISA, IF, IHC, IP, Neutralize

Recommended Dilution: ELISA.

Immunoprecipitation: 1/5. Neutralization assay. Affinity Chromatography.

Immunohistochemistry (Overnight at 2-8°C).

Immunofluorescence Microscopy: 1/20 (Overnight at 2-8°C).

Not Suitable for Immunoblotting.

Reactivity: Adeno-associated Virus 5

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Adeno-associated virus type 5 (AAV-5) capsid proteins and virus particles

Specificity: For characterization of different stages of infection and very useful for the analysis of the AAV

assembly process. ADK5a specifically reacts with <u>intact</u> adeno-associated virus <u>particles</u>, empty and full capsids. Recognizes a conformational epitope of assembled capsids, not

present in denatured capsid proteins and native but unassembled capsid proteins.

Formulation: PBS, pH 7.4

State: Aff - Purified

State: Lyophilized purified Ig fraction

Stabilizer: 0.5% BSA

Preservative: 0.09% Sodium Azide

Reconstitution Method: Restore with 1 ml distilled water

Purification: Affinity Chromatography on Protein A

Conjugation: Unconjugated

Storage: Prior to and following reconstitution store the antibody at 2-8°C.





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Stability: Shelf life: one year from despatch.

Synonyms: AAV-5