

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: C86307M **Lot #:** 1J28722

Description: MAb to Rabies Virus
Monoclonal Antibody to Rabies Virus

Specificity: Rabies virus. Reacts with a glycoprotein of rabies virus. More than 20 different strains from 4 serogroups, including CVS, Lagosbat, Mokola, Duwenhage were positive in neutralization reaction. Specific antibody titer in indirect ELISA is 1.5×10^6 . Specific IF titer (native BHK) is $> 1 \times 10^3$.

Host Animal: Mouse **Isotype:** IgG_{2a}

Immunogen: Purified Rabies Virus

Format: Purified, Liquid

Purification: 95% pure (SDS-PAGE). Protein G Chromatography

Concentration: 5.3 mg/mL (OD_{280nm}, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservatives: 0.09% Sodium Azide

Application: Detection of rabies and rabies related virus. Suitable for use in Immunohistochemistry (formalin-fixed paraffin embedded sections), indirect ELISA, and Immunofluorescence. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store at 2–8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



13 Oct 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY