

Anti-Rabies Virus 67kDa protein [Fab094] Standard Size Ab00681-23.0

This full-length, chimeric rabbit antibody was made using the variable domain sequences of the original Human scFv format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Rabbit IgG, Kappa

Clone Number: Fab094

Alternative Name(s) of Target: RVG; Lyssavirus

UniProt Accession Number of Target Protein:

Published Application(s): IP, NTRL, WB, ELISA

Published Species Reactivity: Rabies Virus

Immunogen: Phage library panned against immobilized rabies virus after negative selection against human cells.

Specificity: This antibody binds to a 67 kDa rabies virus protein.

Application Notes: This antibody binds to a 67 kDa protein of rabies virus and has a protective effect in an in vivo mouse model.

Antibody First Published in: Liu et al. Characterization of a Human Antibody Fragment Fab and Its Calcium Phosphate Nanoparticles that Inhibit Rabies Virus Infection with Vaccine PLoS One. 2011; 6(5): e19848. [PMID:21573024](#)

Note on publication: Describes the generation and characterization of the neutralizing effect of this antibody.

Product Form

Size: 200 µg Purified antibody.

Purification: Protein A affinity purified

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic

procedures for humans or animals.