

## Anti-Rabies Virus Glycoprotein [C12] Standard Size Ab02098-3.3

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

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

**Isotype and Format:** Mouse IgG2b, Fc Silent™, Kappa

**Clone Number:** C12

**Alternative Name(s) of Target:** RABV; G; Glycoprotein; Rabies virus; CVS-11; CVS strain; Lyssavirus

**UniProt Accession Number of Target Protein:** O92284

**Published Application(s):** ELISA

**Published Species Reactivity:** Rabies virus (CVS-11)

**Immunogen:** The original antibody was generated by immunizing mice with inactivated rabies virus (CVS strain).

**Specificity:** This antibody recognizes and binds rabies virus CVS strain glycoprotein.

**Application Notes:** This antibody binds rabies CVS glycoprotein with high affinity and is specifically recommended for detection of rabies virus CVS strain in a biological sample. It does not cross react with other rabies virus strains like Pasteur strain, Flury strain and SAD strain. The binding specificity of the antibody for CVS glycoprotein was confirmed using ELISA (IN4265CH2013).

**Antibody First Published in:** [PMID:](#)

**Note on publication:**

### 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.