

## Anti-Rabies Virus 67kDa protein [GD2D12] Standard Size Ab00682-201.1

This chimeric dog antibody was made using the variable domain sequences of the original Human IgG1 format, for improved compatibility with existing reagents, assays and techniques.

**Isotype and Format:** Dog IgG2 (IgG-B), Kappa

**Clone Number:** GD2D12

**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 virions.

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

**Application Notes:** This antibody binds to a 67 kDa protein of rabies virus and has neutralizing activity.

**Antibody First Published in:** Ando et al. Construction of Human Fab Library and Isolation of Monoclonal Fabs with Rabies Virus-Neutralizing Ability. Microbiol. Immunol., 49(4), 311-322, 2005 [PMID:15840956](#)

**Note on publication:** Describes the generation and characterization 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.