

## Anti-RABV-G mIgG1 Antibody

### Product Information

GM-78316AB-10	10 µg
GM-78316AB-100	100 µg
GM-78316AB-1000	1 mg

### Antibody Information

Species Reactivity	Canine
Clone	/
Source/Isotype	Monoclonal Mouse IgG1, $\kappa$
Application	Neutralization assay
Specificity	Detects RABV-G
Gene	RABV-G
Other Names	RABVgp4
Gene ID	1489856
Background	Rabies is a highly fatal zoonotic infection caused by rabiesvirus (RABV) infection. RABV encodes five structural proteins, which are nucleoprotein (N), phosphoprotein (P), matrixprotein (M) and glycoprotein (glycoprotein). G) and RNA dependent RNA polymerase big eggs White (RNAG dependent RNA polymerase large protein, L), including RABV glycoprotein (RABVG) is the only protein and virus particles surface in RABV Infected host after the combination of cell surface receptors help invasion, but also can stimulate the body to produce protective neutralizing antibodies (virus Ginduced neutralizing antibody, VNA) RABV - G is also one of the hot spot of new rabies vaccine research.
Storage	Store at 2-8°C short term (1-2 weeks).Store at $\leq$ -20°C long term.Avoid repeated freeze-thaw.
Formulation	Phosphate-buffered solution, pH 7.2.
Endotoxin	< 1 EU/mg, determined by LAL gel clotting assay

## Data Examples

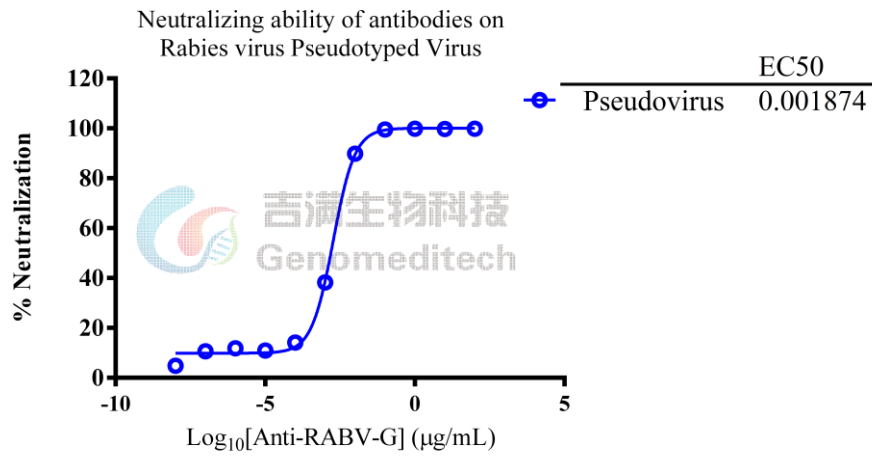


Fig. assay