

Product data sheet

Product number 011003G07

Antibody specificity Ig gamma-2A chain C region (IgG2a)

Species reactivity Rat

UniProt P20760

Clone number KT97

Immunogen Rat IgG2a

Antibody isotype Mouse IgG1

Antibody form Intact antibody

Concentration 1 mg/ml in PBS containing 0.09% sodium azide as a preservative

Cross-reactivity Not cross-react with rat IgG1, IgG2b, IgG2c and IgM

Applications Primary antibody for ELISA and Western blotting

These are applications that have been tested. It does not mean that the

antibody cannot be used for other applications

Suggested working

concentrations

ELISA: 1/1000

Western blotting: 1/500 - 1/10000

Optimal concentrations should be determined by the end user

Preparation IgG is purified through a Protein A column and labelled with horseradish

peroxidase

Store 4 °C for 1 month, -20 °C or -80°C in aliquots. Avoid repeated freeze/thaw

cycles

Safety information This product contains sodium azide which is hazardous