

Product data sheet

Product number 115810E02

Antibody specificity Ig gamma-1 chain C region (rat IgG1)

Species reactivity Rat

UniProt P20759

Clone number KT149

Immunogen Rat IgG1

Antibody isotype Mouse IgG1, kappa light chain

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 IgG2a, IgG2b, IgG2c and mouse, rabbit, goat, human

lgG

Applications Primary antibody for ELISA;

Do not work on 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: 1/3000 - 1/10000

Optimal concentrations should be determined by the end user

Preparation IgG is purified through a Protein A column

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