

Anti-Luciferase antibody [2G11] (STJ97762)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Luciferin 4-monooxygenase is suitable for use in Western Blot research applications.

Applications WB Host/Source Mouse Reactivity Firefly

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 2G11 Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Dilution Range WB 1:1000-2000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG1

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

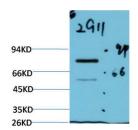
TARGET INFORMATION

Gene ID Gene Symbol Uniprot ID

Immunogen Synthetic Peptide of Luciferase

Immunogen Sequence

Immunogen Region
Specificity
Luciferase protein detects endogenous levels of Luciferase



Western blot analysis of Firefly Luciferase Transfected Hela Cell Lysate using Luciferase Mouse mAb diluted at 1:2000.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081