

Anti-Luciferase antibody [7C9] (STJ97763)

STJ97763

GENERAL INFORMATION

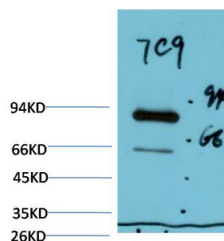
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Luciferin 4-monooxygenase is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Firefly

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	7C9
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000-2000
Formulation	PBS, 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 Region	
Specificity	Luciferase monoclonal antibody (Luciferin 4-monooxygenase) binds to endogenous Luciferin 4-monooxygenase.
Immunogen Sequence	



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.

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