

Anti-ACTB antibody [S5764MM] {HRP} (STJ11105764)

STJ11105764

GENERAL INFORMATION

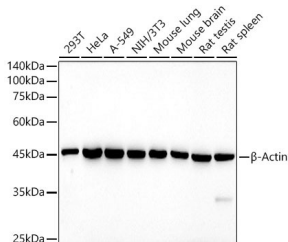
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

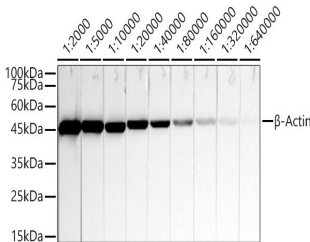
Clonality	Monoclonal
Clone ID	S5764MM
Concentration	Lot specific
Conjugation	HRP
Purification	Affinity purification
Dilution Range	WB:1:2000-1:50000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG1L
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	60
Gene Symbol	ACTB
Uniprot ID	ACTB_HUMAN
Immunogen	
Immunogen Region	
Specificity	Recombinant protein of Mouse HRP-conjugated Beta-Actin
Immunogen Sequence	



Western blot analysis of various lysates using HRP-conjugated Beta-Actin Mouse mAb (STJ11105764) at 1:5000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit
Exposure time: 180s.



Western blot analysis of lysates from HeLa, using HRP-conjugated Beta-Actin Rabbit mAb (STJ11105764) at 1:2000-1:640000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit
Exposure time: 10s.

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