

Anti-Beta-Actin antibody [S3MR] (STJ11103683)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IHC-P/IF/ICC/ELISA

Host/Source Mouse

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID S3MR Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:5000-1:160000 IHC-P:1:50-1:200

IF/ICC:1:50-1:200

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

Isotype laG1k

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

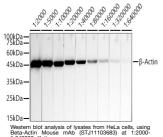
TARGET INFORMATION

Gene ID 60 Gene Symbol ACTB Uniprot ID ACTB_HUMAN

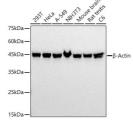
Immunogen Immunogen Region Specificity

Fusion protein of human Beta-Actin

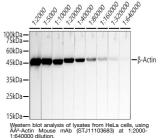
Immunogen Sequence



Secondary antibody: HRP-conjugated Goat anti-Mous IgG (H+L) (STJS000854) at 1:10000 dilution.
Lysates/proteins: 25 Mu g per lane.



Western blot analysis of various lysates, using Beta-Actin Mouse mAb (STJ111103683) at 1:20000 dilution. Secondary artibody; HRP-conjugated Goat anti-Mouse IgG (H-L) (STJS000854) at 1:10000 dilution. Lysates/proteins: 25 Mu g per Jane. Blocking buffer; 3% nonfat dry milk in TBST. Detection: FCI Basic Kit



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