

Anti-ACTB antibody [S0MR] (STJ11100960)
STJ11100960

GENERAL INFORMATION

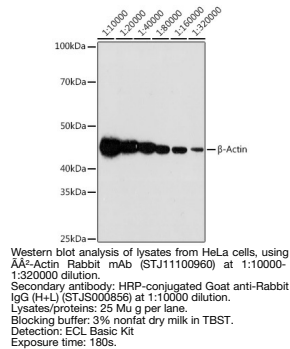
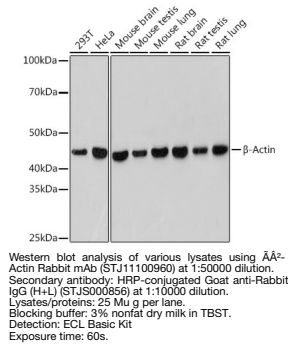
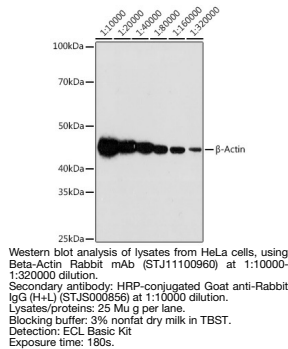
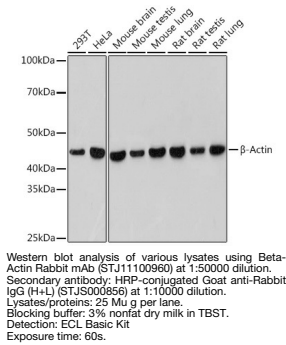
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat/Chicken/Zebrafish/Pig

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S0MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:10000-1:100000 IHC-P:1:500-1:5000
Formulation	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Isotype	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Storage Instruction	IgG 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	MDDDIAALVVDNNGSGMCKAG FAGDDAPRAVFPISIVGRPRH QGVMVGMGQKDSYVGDEAQS KRGILTLYPIEHGIVTNWD DMEKIWHHTFYNELRVAPEE HPVLLTEAPLNPKANREKMT QIMFETFNTPAMYVAIQAVL SLYASGRITGIVMDSGDGVT HTVPIYEGYALPHAILRLDL AGRDLTDYLMKILTERGYSF TTTAEREIVRDIKEKLCYVA LDFEQEMATAASSSSLEKS
Immunogen Region	
Specificity	Recombinant protein of human Beta-Actin
Immunogen Sequence	MDDDIAALVVDNNGSGMCKAG FAGDDAPRAVFPISIVGRPRH QGVMVGMGQKDSYVGDEAQS KRGILTLYPIEHGIVTNWD DMEKIWHHTFYNELRVAPEE HPVLLTEAPLNPKANREKMT QIMFETFNTPAMYVAIQAVL SLYASGRITGIVMDSGDGVT HTVPIYEGYALPHAILRLDL AGRDLTDYLMKILTERGYSF TTTAEREIVRDIKEKLCYVA LDFEQEMATAASSSSLEKS



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