

Anti-AKT3 antibody (93-154 aa) [S4934RM] (STJ11104934)

STJ11104934

GENERAL INFORMATION

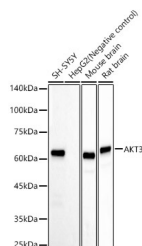
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S4934RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:10000-1:70000 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, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
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	10000
Gene Symbol	AKT3
Uniprot ID	AKT3_HUMAN
Immunogen	
Immunogen Region	93-154 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 93-154 of human AKT3. (NP_005456.1).
Immunogen Sequence	EEEREWTEAIQAVADRLQRQ EEERMNCSPSTSQIDNIGEEE MDASTTHHKRKTMNDFDYLK LL



Western blot analysis of various lysates, using AKT3 antibody (STJ11104934) at 1:60000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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