

Anti-AKT1/AKT2/AKT3 antibody (311-480) (STJ11100091)

STJ11100091

GENERAL INFORMATION

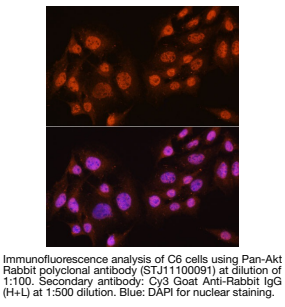
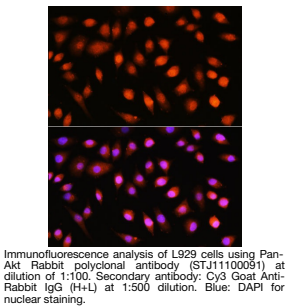
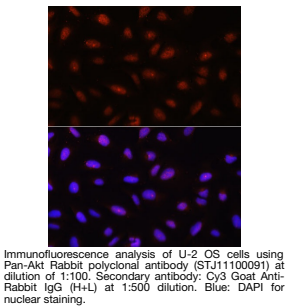
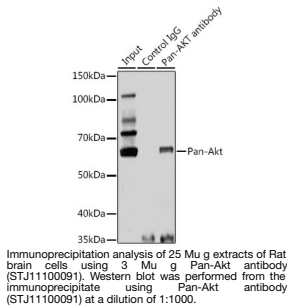
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:100 IP:0.5 Mu g-4 Mu g antibody for 400 Mu g-600 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specif PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Formulation	
Isotype	IgG
Storage	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	10000 207 208 AKT3 AKT1 AKT3_HUMAN AKT1_HUMAN AKT2_HUMAN
Immunogen	
Immunogen Region	311-480
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 311-480 of human AKT1/AKT2/AKT3 (NP_005154.2).
Immunogen Sequence	GTPEYLAPFVEDNDYGRAV DWWGLGVVMYEMMCGRLPFY NQDHEKLFELIMEEIRFPR TLGPEAKSLLSGLLKKDPKQ RLGGGSEDAKEIMQHRFFAG IVWQHVVYEKKLSPFPKQVT SETDTRYFDEEFTAQMITIT PPDQDDSMCEVDSERRPHFP QFSYSASGTA



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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