

Anti-AKT3 antibody (90-465) (STJ114775)

STJ114775

GENERAL INFORMATION

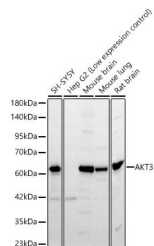
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 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	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
Gene Symbol	AKT3
Uniprot ID	AKT3_HUMAN
Immunogen	
Immunogen	90-465
Region	
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 90-190 of human AKT3 (NP_859029.1).
Immunogen	DTPEEREWEATEAIQAVADRL QRQEEERMNCSPSTSQIDNIG EEEMDASTTHHKRKTMNDFD YKLLGKGTFGKVLVREKA
Sequence	SGKYYAMKILKKEVIAKDE V



Western blot analysis of various lysates using AKT3 Rabbit polyclonal antibody (STJ114775) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000899) 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: 45s.