

Anti-AKT antibody (STJ13100006)

STJ13100006

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-AKT is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Rabbit
Reactivity	Mouse/Rat/Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	IHC, WB. A dilution of 1:1000 to 1:2000 is recommended. The optimal dilution should be determined by the end user. This antibody is also very likely to recognise the unphosphorylated form.
Formulation	Lyophilised
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	207
Gene Symbol	AKT1
Uniprot ID	AKT1_HUMAN
Immunogen	A synthetic peptide from mouse AKT conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat, human and chicken.
Immunogen Region	
Specificity	Specific for AKT1, AKT2, AKT3.
Immunogen Sequence	