

## **Product Datasheet**

## AKT (SHEEP) Antibody GRP4097

Description	Anti-AKT (SHEEP) Antibody	
Species/Host	Sheep	M 1 2 3 4
Reactivity	Human	260 160 100 75
Conjugation	Unconjugated	60 - <b>1</b> 97 - <b>1</b>
Tested Applications	ELISA, FC, IF, IHC-P, WB	≝- ≋- Western Blot - Anti-AKT
Form/Appearance	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2	Antibody
Concentration	0.9 mg/mL	
Note	For research use only.	
Isotype	lgG	
Clonality	Polyclonal	
Purity	This antibody is directed against AKT and reacts with the AKT from human tissues. Based on sequence we expect this antibody to react as well with rat, mouse and chicken AKT.	
Source	Anti-AKT antibody was affinity purified antibody was prepared by repeated immunizations with a synthetic peptide corresponding to an internal region of human AKT1 protein. A residue of cysteine was added to facilitate coupling.	
Uniprot ID	P31749	
Entrez	207	
Dilution Range	ELISA: 1:5,000 - 1:20,000,Flow Cytometry: User Optimized,Immunochemistry: user optimized,IF Microscopy: user optimized,Western Blot: 1:500 - 1:2,000	