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## Product Datasheet

### Akt1 rabbit pAb, Rabbit, Polyclonal EBT-ES1630

Article Name	Akt1 rabbit pAb, Rabbit, Polyclonal
Biozol Catalog Number	EBT-ES1630
Supplier Catalog Number	ES1630
Alternative Catalog Number	EBT-ES1630-50, EBT-ES1630-100
Manufacturer	ELK Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Akt. AA range:95-144
Product Description	The serine-threonine protein kinase encoded by the AKT1 gene is catalytically inactive in serum-starved primary and immortalized fibroblasts. AKT1 and the related AKT2 are activated by platelet-derived growth factor. The activation is rapid and speci...
Clonality	Polyclonal
Concentration	1 mg/ml
Molecular Weight	56kD
NCBI	<a href="#">207</a>
UniProt	<a href="#">P31749</a>

Application Dilute	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
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