

# Product Datasheet

## AKT1 Antibody [DyLight 405] AF17751E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF17751E**

AKT1 Antibody [DyLight 405]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Sheep
<b>Gene ID</b>	207
<b>Gene Symbol</b>	AKT1
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects human, mouse, and rat Akt1 in Western blots. The antibody is specific for Akt1 and does not detect recombinant Akt2 or Akt3.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human Akt1 Met1-Glu149 Accession # P31749
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF17751E

NBP2-52121-0.05mg	Recombinant Human AKT1 His Protein
210-TA-005	TNF-alpha [Unconjugated]
DYC2289C-2	AKT1 [p Ser473] [Biotin]
DVE00	VEGF [HRP]

## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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