

# Product Datasheet

## AKT1 Antibody (232790) [Janelia Fluor® 525] FAB1775JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1775JF525**

AKT1 Antibody (232790) [Janelia Fluor® 525]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	232790
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	207
Gene Symbol	AKT1
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse, and rat Akt1 in Western blots. In Western blots, no cross-reactivity with recombinant human Akt2 or Akt3 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Akt1 Ser2-Ala480 Accession # P31749
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Knockout Validated
Recommended Dilutions	Western Blot, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **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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