

Product Datasheet

AKT1 Antibody (710022) [Janelia Fluor® 646] FAB6815J

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB6815J

AKT1 Antibody (710022) [Janelia Fluor® 646]

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	710022
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
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
Specificity/Sensitivity	Detects human AKT1 with Glu17Lys mutation in Western blots. In Western blots, no cross-reactivity with 293EBNA human EBV-expressing embryonic kidney cell line transfectant expressing wild type AKT1 is detected.
Immunogen	Synthetic peptide containing human Akt1 Ala5-Lys30 with Glu17Lys mutation Accession # P31749
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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





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Products Related to FAB6815J

NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP2-52121-0.05mg	Recombinant Human AKT1 His Protein
210-TA-005	TNF-alpha [Unconjugated]
DYC2289C-2	AKT1 [p Ser473] [Biotin]

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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