

# Product Datasheet

## Paxillin Antibody (LD4 sAB) [Janelia Fluor® 635] NBP2-81063JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81063JF635**

Paxillin Antibody (LD4 sAB) [Janelia Fluor® 635]

**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>	Monoclonal
<b>Clone</b>	LD4 sAB
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Conjugate</b>	Janelia Fluor 635
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	5829
<b>Gene Symbol</b>	PXN
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	The antibody binds specifically to the LD-4 motif of human Paxillin with a Kd of 6 nM.
<b>Immunogen</b>	Peptide corresponding to human paxillin-LD4 motif (residues 260-278) fused to MBP; peptide sequence: WGGSATRELDELMASLSD.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	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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