# **Product Datasheet**

## Laminin alpha 3/Laminin-5 Antibody (546215) [Janelia Fluor® 525] FAB21441JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB21441JF525

Laminin alpha 3/Laminin-5 Antibody (546215) [Janelia Fluor® 525]

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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	546215
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3909
Gene Symbol	LAMA3
Species	Human
Specificity/Sensitivity	Detects human Laminin $\alpha$ 3/Laminin $\Box$ 5 in direct ELISAs and Western blots. In direct ELISAs, no cross reactivity with recombinant human (rh) Laminin $\alpha$ 1, $\beta$ 1, $\gamma$ 2, or recombinant mouse Laminin $\alpha$ 4 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Laminin α3/Laminin□5 aa 21-1713 Accession # NP_000218
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Intracellular Staining by Flow Cytometry, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to FAB21441JF525

DBD00	BDNF [HRP]
MAB1368	alpha-Fetoprotein/AFP Antibody (189502) [Unconjugated]
664-LI-025	LIGHT/TNFSF14 [Unconjugated]
H00005324-M02-50ug	PLAG1 Antibody (3B7)

#### 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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