

# Product Datasheet

## Vimentin Antibody (280618) [Alexa Fluor® 700] FAB2105N

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2105N**

Vimentin Antibody (280618) [Alexa Fluor® 700]

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	280618
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 700
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	7431
Gene Symbol	VIM
Species	Human, Mouse, Rat
Specificity/Sensitivity	Vimentin antibodies are ideal for immunocytochemistry colocalization studies in intermediate filaments. Detects human, mouse and rat Vimentin in Western blots.
Immunogen	<i>E. coli</i> -derived recombinant human Vimentin Ser2-Glu466 Accession # P08670
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@lifetech.com">outlicensing@lifetech.com</a> . This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry, Intracellular Staining by Flow Cytometry, Knockout Validated



<b>Recommended Dilutions</b>	Western Blot, Simple Western, Immunohistochemistry, Intracellular Staining by Flow Cytometry, Immunocytochemistry, Knockout Validated
<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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