Product Datasheet

Integrin beta 2/CD18 Antibody [Janelia Fluor® 549] AF2618I

Unit Size: 0.1 ml

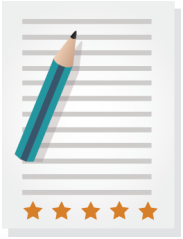
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AF2618I

Integrin beta 2/CD18 Antibody [Janelia Fluor® 549]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate

Product Description	
Description	This conjugate is made on demand and is not held in inventory. Each order represents a unique lot. All conjugates are generated using validated conjugation protocols and meet strict degree of labeling (F/P) specifications; additional information is available upon request. The antibody concentration is provided on the individual product label. For specialized conjugation needs, like large quantities, specific concentrations, and defined F/P ratios, bulk and custom antibody conjugation services are available.
Host	Goat
Gene ID	3689
Gene Symbol	ITGB2
Species	Mouse, Canine
Specificity/Sensitivity	Detects mouse Integrin β2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 30% cross□reactivity with recombinant human Integrin β2 and recombinant mouse (rm) Integrin β6 is observed and less than 5% cross□reactivity with rmIntegrin β1, rmIntegrin β4, and rmIntegrin β7 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin β2 Gln24-Asn702 Accession # P11835
Notes	 Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Adhesion Activation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Adhesion Activation, CyTOF-ready
Application Notes	Recommended applications are based on validated applications from the unconjugated base product AF2618. This conjugated antibody is not kept in inventory and is made to order using validated conjugation protocols.

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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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