Product Datasheet

EGLN1/PHD2 Antibody (2445B) [Alexa Fluor® 532] FAB7680X

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB7680X

EGLN1/PHD2 Antibody (2445B) [Alexa Fluor® 532]

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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	2445B
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor 532
Purity	Protein A or G purified from cell culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	54583
Species	Human, Rat
Specificity/Sensitivity	Detects human EGLN/PHD2 in direct ELISAs. Detects human and rat EGLN/PHD2 in Western blots. In direct ELISAs, no cross-reactivity with human PHD1 and PHD3 is observed.
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant human EGLN1/PHD2 Ala2-Phe426 Accession # Q9GZT9
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 outlicensing@lifetech.com. 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

ApplicationsWestern Blot, Simple Western, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Immunocytochemistry



	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB7680X

NBP2-24891AF532 Rabbit IgG Isotype Control [Alexa Fluor® 532]

H00054583-P01-10ug Recombinant Human EGLN1/PHD2 GST (N-Term) Protein

DVE00 VEGF [HRP]

NB100-2219PEP EGLN1/PHD2 Antibody Blocking Peptide

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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