Anti-HEL VHH-mIgG2a Fc Isotype Control Antibody(Clone: D3-L11) | PA007165.m2a

Catalog No.: PA007165.m2a | **Product Name:** In Vivo Grade Recombinant Anti-HEL VHH-mIgG2a Fc Isotype Control Antibody | **In Vivo Grade / Recombinant Antibody**

Recombinant anti-HEL VHH isotype control antibodies (nanobody, single-domain antibody, or the variable domain of heavy chain antibody) good for in vitro and in vivo studies. Low or no specific binding to human, mouse, and rat samples tested.

PRODUCT SPECIFICATIONS

Catalog No.	PA007165.m2a
Product Name	In Vivo Grade Recombinant Anti-HEL VHH-mIgG2a Fc Isotype Control Antibody
Supplier / Brand	Syd Labs, Inc. / Syd Labs
Synonyms	Recombinant Human IgG2 Reference Antibody, hIgG2 Isotype Control
Clone	D3-L11
Isotype	VHH-mIgG2a
Formulation	0.2 μM filtered solution of 1x PBS.
Endotoxin & Purity	Less than 1 EU/mg of protein as determined by LAL method. >95% by SDS-PAGE under reducing conditions.
Shipping	The in vivo grade recombinant anti-HEL VHH isotype control antibodies (clone of D3-L11) is shipped with ice pack. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 1 month from date of receipt, 2 to 8°C as supplied. 3 months from date of receipt, -20°C to -70°C as supplied.
Note	In vivo grade recombinant chimeric human IgG2 kappa isotype control and mutants. Low or no specific binding to human samples tested. Variable regions are not humanized. The humanized versions are also available. The lowest prices for bulk order.

BIOLOGICAL DESCRIPTION & BACKGROUND

PA007165.m2a: Recombinant Anti-HEL VHH-mIgG2a Fc Isotype Control Antibody(Clone: D3-L11), In Vivo Grade

The anti-HEL VHH (hen egg-white lysozyme; nanobody, single-domain antibody, or the variable domain of heavy chain antibody) in nature is suitable for use as an isotype-matched control antibody to estimate the degree of non-specific binding by an antigen-specific antibody. As an ideal recombinant VHH isotype control antibody, the recombinant anti-HEL VHH isotype control antibody has low or no specific binding to any human and mouse sample. The recombinant anti-HEL VHH isotype control antibodies are useful for in vitro and in vivo studies from ELISA, cell-based assay to animal model study.

Please contact us to ask for a quote for the engineered anti-HEL VHH isotype control antibodies with His- and Fc-tags. A variety of conjugates (such as dyes and fluorophores) with the anti-HEL isotype control and mutants are available.

Ushelf Life Sciences

Supplier: Syd Labs, Inc.

Technical Data Sheet (TDS)
www.ushelf.com

ORDERING & TECHNICAL SUPPORT

Custom Volume Ordering & Support Inquiries

Product Webpage: ushelf.com/.../pa007165-m2a/
Order Phone: 1-617-401-8149
Support Email: message@sydlabs.com
Fax: 1-617-606-5019
Address: Syd Labs, Inc. 4 Avenue E, Hopkinton, MA 01748 USA.