Product Datasheet

DYKDDDDK Epitope Tag Antibody (29E4.G7) [Alexa Fluor® 405] NBP1-97410AF405

Unit Size: 0.1 ml

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NBP1-97410AF405

DYKDDDDK Epitope Tag Antibody (29E4.G7) [Alexa Fluor® 405]

 epitope tag peptide DYKDDDDK Epitope Tag Epitope Tag (Asp-Tyr-Lys-Asp-Asp-Asp-Asp-Asp-Asp-Asp-Asp-Asp-As	F 5	
Concentration Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Clonality Monoclonal Clonality Monoclonal Clonality 0.05% Sodium Azide Isotype IgG2a Kappa Conjugate Alexa Fluor 405 Purity Protein A purified Buffer Som Modum Borate Product Description Host Host Mouse Species Epitope Tag Specificity/Sensitivity The purified antibody is directed against the FLAG(TM) motif and is useful in differemining its presence in various assays where the epitope tag is present at either the amino or carboxy terminus of recombinant proteins. This monoclonal anti-FLAG(TM) is quantibody detects over-expressed proteins containing the FLAG(TM) sprope tag, In western blotting of bacterial extracts, the antibody does not cross-react with endogenous proteins. Immunogen This DYKDDDDNE Epitope Tag Antibody (28-4.67) was produced in mice by repeated immunizations with a synthetic peptide corresponding to the FLAG(TM) exprespense of proteins. Immunogen This DYKDDDDNE Epitope Tag (Aep-Tyr-Lys-Asp-Asp-Asp-Asp-Lys) conjugated to KLH using maleimide. Residues of glycine and cysteine were added to the terminin to facilitate coupling. Notes Alexa Fluo	Product Information	
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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 o 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,	Immunogen	repeated immunizations with a synthetic peptide corresponding to the FLAG(TM) epitope tag peptide DYKDDDDK Epitope Tag Epitope Tag (Asp-Tyr-Lys-Asp-Asp-Asp-Asp-Asp-Lys) conjugated to KLH using maleimide. Residues of glycine and
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.	Notes	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

Product Application Details



Applications	
Recommended Dilutions	
Application Notes	

Western Blot, Simple Western, ELISA, Flow Cytometry, Immunohistochemistry Western Blot, Simple Western, Flow Cytometry, ELISA, Immunohistochemistry Optimal dilution of this antibody should be experimentally determined.

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NBP1-96981AF405

Mouse IgG2a Kappa Isotype Control (M2AK) [Alexa Fluor® 405]

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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