

# Product Datasheet

## DYKDDDDK Epitope Tag Antibody (29E4.G7) [FITC] NBP1-97410F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-97410F****DYKDDDDK Epitope Tag Antibody (29E4.G7) [FITC]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	29E4.G7
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Conjugate</b>	FITC
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Epitope Tag
<b>Specificity/Sensitivity</b>	The purified antibody is directed against the FLAG(TM) motif and is useful in determining 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) tag antibody detects over-expressed proteins containing the FLAG(TM) epitope tag. In western blotting of bacterial extracts, the antibody does not cross-react with endogenous proteins.
<b>Immunogen</b>	This DYKDDDDK Epitope Tag Antibody (29E4.G7) was produced in mice by 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-Lys) conjugated to KLH using maleimide. Residues of glycine and cysteine were added to the termini to facilitate coupling.
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**Product Application Details**

<b>Applications</b>	Western Blot, Simple Western, ELISA, Flow Cytometry, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Flow Cytometry, ELISA, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP1-97410F

NBP1-96981F	Mouse IgG2a Kappa Isotype Control (M2AK) [FITC]
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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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