

Product Datasheet

Anti-DDDDK-tag [M2.1] (orb396135)

Catalog Number	orb396135
Category	Antibodies
Description	Mouse monoclonal antibody to DDDDK-tag.
Target	DDDDK-tag
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1
Conjugation	Unconjugated
Concentration	1 mg/ml
Buffer/Preservatives	PBS with 0.02% Proclin 300.
Purity	Purified
Immunogen	Interleukin 2 genetically fused to the peptided DYKDDDDK, corresponding to the DDDDK epitope tag.
Tested applications	ELISA, IF, WB
Specificity	This antibody recognises the DYKDDDDK-tag, a widely used epitope tag.
Clone Number	M2.1
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

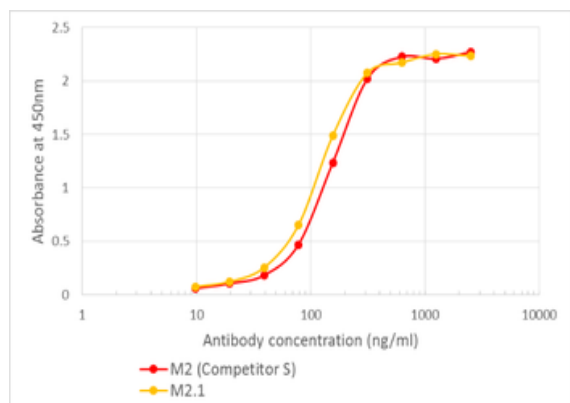
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

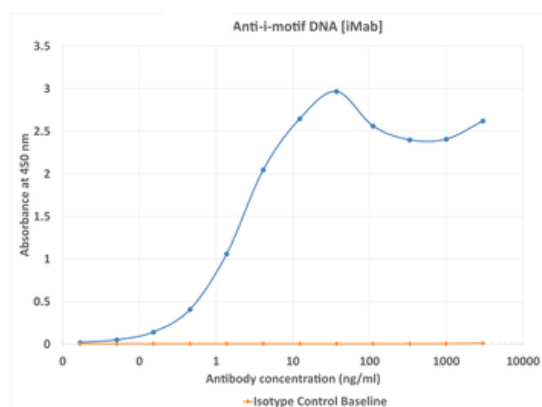
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Expiration Date 12 months from date of receipt.



Binding of Anti-DDDDK antibody to Multitag protein Comparison of the binding of the anti-DDDDK antibody M2.1 (orb396135) and an equivalent antibody M2 from a competitor to Multitag protein. Wells were pre-coated with 5 ug/mg Multitag protein and then probed with serial dilutions of antibody followed by an HRP-conjugated goat anti-mouse antibody.



Binding curves of the rabbit IgG chimeric version of the Anti-DDDDK-tag antibody M2.1 (orb396143; blue line) and isotype control (orb256390, anti-fluorescein; orange line) to an ELISA plate coated with Anti-i-motif DNA [iMab] at a concentration of 2.5 ug/ml.

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68 TW Alexander Drive
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NC 27713-2847
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