

Product Datasheet

Lamin A+C/LMNA Mouse Monoclonal Antibody (Cy3) (orb2591173)

Catalog Number	orb2591173
Category	Antibodies
Description	Anti-Lamin A+C/LMNA Antibody (monoclonal, B7H5E34). Tested in IHC, WB applications. This antibody reacts with Human, Mouse, Rat.
Target	Prelamin-A/C [Cleaved into: Lamin-A/C
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG2b
Conjugation	Cy3
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.02% NaN ₃ .
Purification	Immunogen affinity purified.
Immunogen	E.coli-derived human Lamin A/C recombinant protein (Position: Y481-Y646). Human Lamin A/C shares 90% and 92% amino acid (aa) sequence identity with mouse and rat Lamin A/C, respectively.
UniProt ID	P02545
Tested applications	FC

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)

Dilution range	Flow Cytometry, 1-3µg/1x10 ⁶ cells
Cross Reactivity	No cross-reactivity with other proteins.
Antibody Type	Primary Antibody
Clone Number	B7H5E34
Storage	At -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freezing and thawing.
Note	For research use only
Expiration Date	12 months from date of receipt.

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