

Product Datasheet

SYP/Synaptophysin Mouse Monoclonal Antibody (APC) (orb2607480)

Catalog Number	orb2607480
Category	Antibodies
Description	Anti-SYP/Synaptophysin Antibody (monoclonal, B5I34). Tested in WB applications. This antibody reacts with Mouse, Rat.
Target	Mitochondrial nicotinamide adenine dinucleotide transporter SLC25A51/52
Clonality	Monoclonal
Species/Host	Mouse
Isotype	Mouse IgG2b
Conjugation	APC
Reactivity	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	A synthetic peptide corresponding to a sequence at the N-terminus of human Synaptophysin, identical to the related mouse and rat sequences.
UniProt ID	Q62277, P07825, P08247
Tested applications	FC
Dilution range	Flow Cytometry, Optimal dilutions should be determined by end users.

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)

Specificity	No cross reactivity with other proteins.
Cross Reactivity	No cross-reactivity with other proteins.
Antibody Type	Primary Antibody
Clone Number	B5I34
Storage	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light.
Note	For research use only
Expiration Date	12 months from date of receipt.

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